

OKLAHOMA CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
P.O. BOX 52000  
OKLAHOMA CITY, OK 73152-2000  
(Rule 165:10-3-1)

API NUMBER: 051 24220

Approval Date: 11/14/2017  
Expiration Date: 05/14/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 32 Twp: 10N Rge: 7W

County: GRADY

SPOT LOCATION:  SW  SW  SE  SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 250 1100

Lease Name: MCCOMAS

Well No: 1H-32-29

Well will be 250 feet from nearest unit or lease boundary.

Operator Name: TRAVIS PEAK RESOURCES LLC

Telephone: 5128140345

OTC/OCC Number: 23914 0

TRAVIS PEAK RESOURCES LLC  
9020 N CAPITAL OF TEXAS HWY BLDG 1 STE 170  
AUSTIN, TX 78759-7279

JOE & ARLENE MCCOMAS, CO-TRUSTEES  
P.O. BOX 489  
MINCO OK 73059

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	WOODFORD	11961	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 669667  
669668

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201705278  
201705277

Special Orders:

Total Depth: 21900

Ground Elevation: 1281

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 360

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

**PIT 1 INFORMATION**

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

**Category of Pit: C**

**Liner not required for Category: C**

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 17-33303

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

HORIZONTAL HOLE 1

Sec 29 Twp 10N Rge 7W County GRADY

Spot Location of End Point: NE NW NE NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 900

Depth of Deviation: 10927

Radius of Turn: 477

Direction: 1

Total Length: 10224

Measured Total Depth: 21900

True Vertical Depth: 11961

End Point Location from Lease,  
Unit, or Property Line: 50

Notes:

Category

Description

BOTTOM-HOLE LOCATION

11/9/2017 - G57 - 50' FNL, 900' FEL NE4 29-10N-7W PER STAKING PLAT

DEEP SURFACE CASING

10/18/2017 - G57 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

10/18/2017 - G57 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

MEMO

10/18/2017 - G57 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - BUGGY CREEK); PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT;

This permit does not address the right of entry or settlement of surface damages.

051 24220 MCCOMAS 1H-32-29

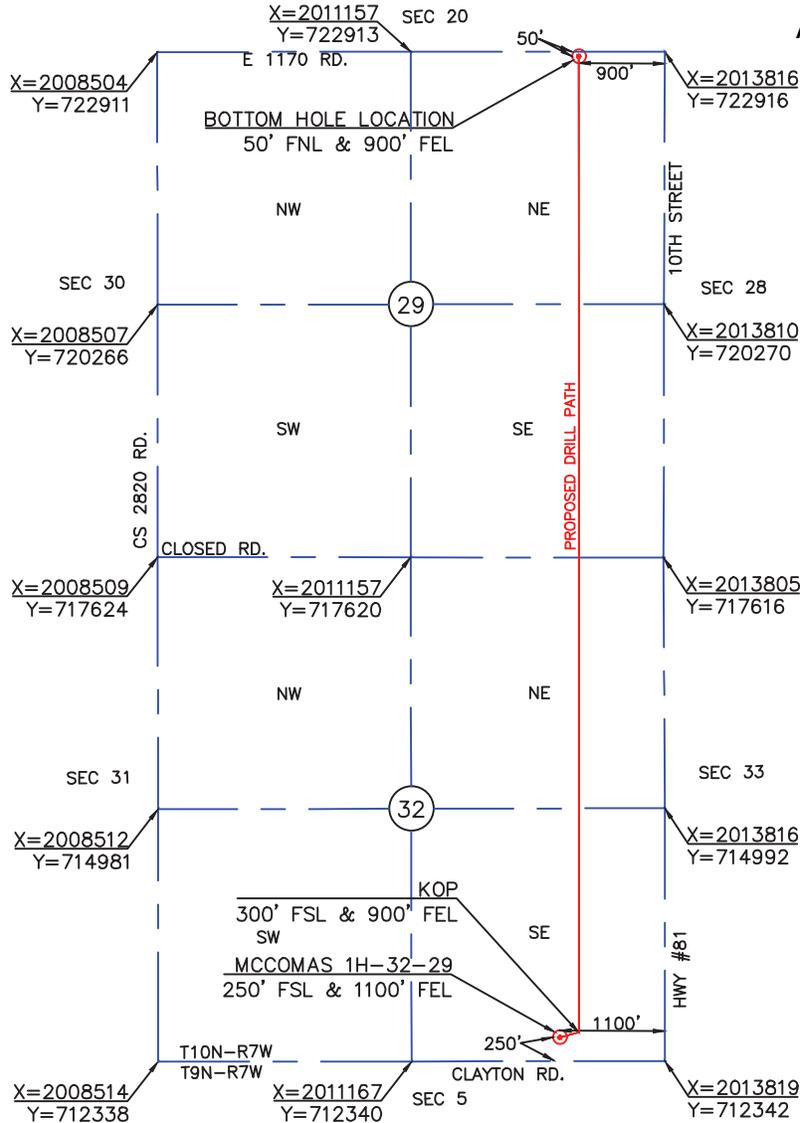
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
PENDING CD - 201705277	11/3/2017 - G57 - (I.O.) 32 & 29 -10N-7W EST MULTIUNIT HORIZONTAL WELL X669668 WDFD 32-10N-7W X669667 WDFD 29-10N-7W 50% 32-10N-7W 50% 29-10N-7W NO OP. NAMED REC 10/16/2017 (JOHNSON)
PENDING CD - 201705278	11/3/2017 - G57 - (I.O.) 32 & 29-10N-7W X669668 WDFD 32-10N-7W X669667 WDFD 29-10N-7W COMP INT (32-10N-7W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMP INT (29-10N-7W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP. NAMED REC 10/16/2017 (JOHNSON)
SPACING - 669667	11/3/2017 - G57 - (E.O.)(640)(HOR) 29-10N-7W VAC 561706 WDFD VAC OTHERS EST WDFD, OTHERS COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL NO OP. NAMED 11-2-2017
SPACING - 669668	11/3/2017 - G57 - (E.O)(640)(HOR) 32-10N-7W VAC OTHERS EXT 658260 WDFD, OTHERS COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL NO OP. NAMED 11-2-2017

This permit does not address the right of entry or settlement of surface damages.  
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.  
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

API 051-24220



**NOTES**

1. This plat is not to be relied upon as a boundary survey.
2. Information on this plat was gathered using GPS data having sub-meter accuracy.

KICK-OFF POINT  
 DATUM:NAD-27 (US FEET)  
 LAT: 35°17'29.5"  
 LONG: 97°57'24.2"  
 LAT: 35.2915384  
 LONG: 97.9567122  
 X: 2012919  
 Y: 712642

BOTTOM HOLE LOCATION  
 DATUM:NAD-27 (US FEET)  
 LAT: 35°19'10.6"  
 LONG: 97°57'24.1"  
 LAT: 35.3196248  
 LONG: 97.9567077  
 X: 2012916  
 Y: 722865

BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR AND WAS NOT SURVEYED IN THE FIELD

OPERATOR: TRAVIS PEAK RESOURCES  
 WELL: MCCOMAS 1H-32-29  
 ELEVATION: 1281'

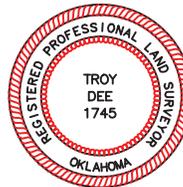
TOPOGRAPHY & VEGETATION: LOCATION FELL IN OPEN PLOWED FIELD  
 LOCATION ACCESSIBILITY: FROM SOUTH OFF COUNTY ROAD

DIRECTIONS FROM TOWN,JCT, OR HWY:  
 FROM THE JUNCTION OF HWY #37 & HWY 81., GO 1.5 MILES SOUTH  
 TO THE SOUTHEAST CORNER OF SECTION 32

\*NO ALTERNATE LOCATION OR REFERENCE STAKES SET

CERTIFICATE

I, TROY DEE, AN OKLAHOMA LICENSED SURVEYOR DO HEREBY CERTIFY THAT THE ABOVE DESCRIBED WELL LOCATION WAS SURVEYED AND STAKED ON THE GROUND AS SHOWN HEREON.



*Troy Dee*

OKLAHOMA LICENSE NO. 1745

**Golden Land Surveying**

920 N.W. 139th St. Pkwy, Oklahoma City, Oklahoma 73013  
 Telephone: (405) 802-7883  
 C.A. #7263 Exp. Date: 6/30/2018  
 troy@goldenis.com

DRAWING DATE:  
8.28.17  
DATE STAKED:  
8.26.17  
JOB #  
TR171460

DATUM:NAD-27  
LAT: 35°17'29.0"  
LONG: 97°57'26.6"  
LAT: 35.2914009  
LONG: 97.9573822

STATE PLANE  
COORDINATES  
ZONE: OK SOUTH  
X: 2012719  
Y: 712591



WELL NAME: MCCOMAS 1H-32-29

GRADY COUNTY, OKLAHOMA  
 250 FSL-1100' FEL SECTION 32  
 TOWNSHIP 10 NORTH, RANGE 7 WEST I.M.

APPLICATION TO DRILL, RECOMPLETE OR REENTER

FILE ORIGINAL ONLY PLEASE TYPE OR USE BLACK INK

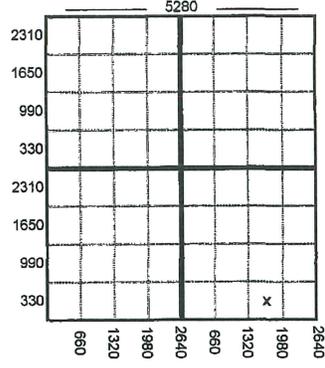
1. OTC/OCC OPERATOR NUMBER 23914-0
2. API NUMBER

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION JIM THORPE BUILDING P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (RULE 165:10-3-1)

BATCH NUMBER (OCC USE ONLY) WALK THROUGH

3. NOTICE OF INTENT TO: (CHECK ONLY ONE) X DRILL RECOMPLETE REENTER DEEPEN AMEND - REASON
4. TYPE OF DRILLING OPERATION >>>>>>> (NOTE: If directional or horizontal, see reverse side for bottom hole location)
A. X STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
B. OIL/GAS INJECTION DISPOSAL WATER SUPPLY X STRAT TEST SERVICE WELL

6. LOCATE WELL AND OUTLINE LEASE OR SPACING UNIT IN INK.



5. WELL LOCATION: SECTION 32 TOWNSHIP 10N RANGE 7W COUNTY Grady
SPOT LOCATION: SW 1/4 SE 1/4 FEET FROM QUARTER from SOUTH LINE from EAST LINE SECTION LINES: 250 1100
7. Well will be 250 feet from nearest unit or property boundary.
8. LEASE NAME: McComas WELL NUMBER: 1H-32-29
9. NAME OF OPERATOR: Travis Peak Resources, LLC EMAIL ADDRESS: craig@basinengineering.com
ADDRESS: 9020 N Capital of TX Hwy, Bldg 1 #170 PHONE (AC/NUMBER) 512-814-0345
CITY Austin STATE TX ZIP CODE 78759

10. SURFACE OWNER (ONE ONLY, ATTACH SHEET FOR ADDITIONAL OWNERS)
Joe W. and Arlene E. McComas, CO-TRUSTEES
ADDRESS P.O. BOX 489
CITY MINCO STATE OK ZIP CODE 73059

11. Is well located on lands under federal jurisdiction? Y N
12. Will a water well be drilled? Y N Will surface water be used? X Y N
13. Date Operation to Begin 10/27/17

14. LIST TARGET FORMATIONS AND DEPTHS OF EACH BELOW (LIMITED TO TEN)
1) Woodford 11,961' TVD 6)
2) 7)
3) 8)
4) 9)
5) 10)

TEMPORARY AUTHORIZATION TO DRILL
Expiration Date: NOV 1, 2017
Signature: [Handwritten Signature]

15. SPACING ORDER NUMBER(S) AND SIZE UNIT(S): SPACING - N/A STRATIGRAPHIC TEST
16. PENDING APPLICATION C.D. NO. 17. LOCATION EXCEPTION ORDER NO. 18. INCREASED DENSITY ORDER NO. 105-10-3-1

19. TOTAL DEPTH 12,000 20. GROUND ELEV. 1281' 21. BASE OF TREATABLE WATER 360' 22. SURFACE CASING 1500' 23. ALT CASING PROG USED? Y N
24. ALTERNATIVE CASING PROCEDURE, check box and fill in blank (AFFIDAVIT REQUIRED, see reverse side, line 31.)
A. Cement will be circulated from total depth to ground surface on the production casing string.
B. Cement will be circulated from depth to depth by use of a two stage cementing tool.
25.1. PIT INFORMATION: Using more than one pit or mud system? X Y N If yes, fill out line 25.2 on top reverse side.
A. TYPE OF MUD SYSTEM: X WATER BASED OIL BASED GAS BASED (AIR DRILL)
B. EXPECTED MUD CHLORIDE CONTENT: maximum: 5000 ppm; average: 3000 ppm.
C. TYPE OF PIT SYSTEM: on-site off-site X closed If off-site, specify location:
D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT? X Y N
E. WITHIN 1 MILE OF MUNICIPAL WATER WELL? Y X N
F. WELLHEAD PROTECTION AREA? Y X N Off-Site Pit No.

26.1 OCC USE ONLY A. CATEGORY 1A 1B 2 3 4 C
B. PIT LOCATION: Alluvial Plain Terrace Deposit Bedrock Aquifer Other H.S.A. X Non-H.S.A. Frm: DDG CREEK SHALE
C. Special area or field rule? D. DEEP SCA? X Y N E. CBL required? Y X N
F. SOIL COMPACTED LINER REQUIRED? Y X N G. 20 mil GEOMEMBRANE LINER REQUIRED? Y X N

27. PROPOSED METHOD FOR DISPOSAL OF DRILLING FLUIDS (MUST BE COMPLETED)
A. Evaporation/dewater and backfilling of reserve pit.
B. Public Landfill: Location
C. Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing T) PERMIT NO
X D. One time land application (REQUIRES PERMIT) PERMIT NO. 17-33303
E. Haul to Commercial pit facility; Specify site: Order No.
F. Haul to Commercial soil farming facility; Specify site: Order No.
G. Haul to recycling/re-use facility; Specify site: Order No.
X H. Other, Specify: PIT 1 and 2 closed system = STEEL PITS; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

I hereby certify I am authorized to submit this two page application prepared by me or under my supervision. The facts and proposals made herein are true, correct and complete to the best of my knowledge and belief.
SIGNATURE: [Handwritten Signature] NAME (Print or Type) Craig Northcutt PHONE (AC/NO.) 405-228-0808 FAX (AC/NO.) 405-228-0909 DATE 10/17/17

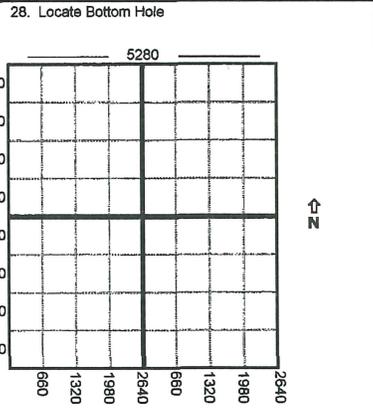
NOTICE: Approval is void if operations have not commenced within six months of the date of approval. An approved permit must be filed with the Oklahoma Department of Conservation and Forestry. File the Form 1001A, Spud Report, within fourteen days of commencement of operations.

**NOTIFY DISTRICT OFFICE 24 HOURS PRIOR TO CEMENTING SURFACE CASING.**

**25.2. PIT INFORMATION:**

- A. TYPE OF MUD SYSTEM:  WATER BASED  OIL BASED  GAS BASED (AIR DRILL)  
 B. EXPECTED MUD CHLORIDE CONTENT: maximum: 200,000 ppm; average: 200,000 ppm.  
 C. TYPE OF PIT SYSTEM:  on-site  off-site  closed If off-site, specify location: \_\_\_\_\_  
 D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT?  Y  N  
 E. WITHIN 1 MILE OF MUNICIPAL WATER WELL?  Y  N  
 F. WELLHEAD PROTECTION AREA?  Y  N Off-Site Pit No. \_\_\_\_\_

26.2 OCC USE ONLY A. CATEGORY 1A 1B 2 3 4  Fm: DOG CREEK SHALE  
 B. PIT LOCATION:  Alluvial Plain  Terrace Deposit  Bedrock Aquifer  Other H.S.A.  Non-H.S.A.  
 C. Special area or field rule?  D. DEEP SCA?  Y  N E. CBL?  Y  N  
 F. SOIL COMPACTED LINER REQUIRED?  Y  N G. 20 mil GEOMEMBRANE LINER REQUIRED  Y  N



- If more than two drainholes are proposed, attach separate sheet indicating the necessary information.
- Direction must be stated in degrees azimuth.
- Please note the horizontal drainhole and its end point must be located within the legal boundaries of the lease or spacing unit. Directional surveys are required for all drainholes and directional wells.

29 Bottom Hole Location SEC \_\_\_\_\_ TWP \_\_\_\_\_ RGE \_\_\_\_\_ COUNTY \_\_\_\_\_  
 for Directional Hole:  
 SPOT LOCATION: 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Measured Total Depth \_\_\_\_\_ True Vertical Depth \_\_\_\_\_ BHL from nearest Lease, Unit, Or Property Line: \_\_\_\_\_

30. Bottom Hole Location for Horizontal Hole: (LATERALS)  
 LATERAL #1: SEC \_\_\_\_\_ TWP \_\_\_\_\_ RGE \_\_\_\_\_ COUNTY \_\_\_\_\_  
 SPOT LOCATION: 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ FEET FROM QUARTER from NORTH LINE from EAST LINE  
 SECTION LINES:  
 Depth of Deviation \_\_\_\_\_ Radius of Turn \_\_\_\_\_ Direction \_\_\_\_\_ Total Length \_\_\_\_\_  
 Measured Total Depth \_\_\_\_\_ True Vertical Depth \_\_\_\_\_ End Point location from nearest lease, unit or property line: \_\_\_\_\_

LATERAL #2: SEC \_\_\_\_\_ TWP \_\_\_\_\_ RGE \_\_\_\_\_ COUNTY \_\_\_\_\_  
 SPOT LOCATION: 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation \_\_\_\_\_ Radius of Turn \_\_\_\_\_ Direction \_\_\_\_\_ Total Length \_\_\_\_\_  
 Measured Total Depth \_\_\_\_\_ True Vertical Depth \_\_\_\_\_ End Point location from nearest lease, unit or property line: \_\_\_\_\_

LATERAL #3: SEC \_\_\_\_\_ TWP \_\_\_\_\_ RGE \_\_\_\_\_ COUNTY \_\_\_\_\_  
 SPOT LOCATION: 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:  
 Depth of Deviation \_\_\_\_\_ Radius of Turn \_\_\_\_\_ Direction \_\_\_\_\_ Total Length \_\_\_\_\_  
 Measured Total Depth \_\_\_\_\_ True Vertical Depth \_\_\_\_\_ End Point location from nearest lease, unit or property line: \_\_\_\_\_

**31. AFFIDAVIT FOR ALTERNATIVE CASING PROGRAM** (Signature on front of this form attests to this affidavit)

- This well  WILL  WILL NOT penetrate any known lost circulation zones.
- During the drilling of this well, withdrawals from any water well within 1/4 mile  WILL  WILL NOT exceed 50 gallons per minute.
- The projected depth of the well  IS  IS NOT less than 100 feet from the top of any enhanced recovery project or gas storage facility.
- List the following for all water wells within 1/4 mile of this well. (Information concerning some water wells may be obtained from the OKLAHOMA WATER RESOURCES BOARD, 3800 N. Classen Blvd., Oklahoma City, OK 73118). IF NO WATER WELLS FOUND, SO STATE. (ATTACH ADDITIONAL SHEET IF NECESSARY)

Name of Owner/Operator	Address of Owner/Operator	Location (Nearest 1/4 1/4 1/4 1/4)	Depth of Well

- A cement bond log is required to be run and submitted from not less than 100 feet below the base of the treatable water-bearing formation to the surface. **OCC USE ONLY**
- If casing depth is more than 250 feet deeper than base of the treatable water-bearing formation, operator must submit a letter of request listing reasons and precautions to be taken.

**INTENT TO DRILL CHECKLIST**

APPROVED	REJECTED	OCC USE ONLY	OCC USE ONLY
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1. **SURETY** 9/21/18  
 A. NONE filed.  
 B. EXPIRED: Date \_\_\_\_\_  
 C. OUTSTANDING CONTEMPT ORDER.

4. **GEOLOGY**

**DO NOT WRITE INSIDE THIS BOX**

Date: 10/17/2017  
 Case: 000000000  
 Payor: TRAVIS PEAK RESOURCES LLC  
 Check: 008142 \$500.00  
 45 Energy Walk Thru LTD  
 Cashier: CSO  
 RECEIPT 1804060039  
 OKLA CORP COMM