API NUMBER: 087 22251

Oil & Gas

is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C
Pit Location is BED AQUIFER
Pit Location Formation: DUNCAN

Horizontal Hole

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

| Approval Date: | 06/05/2019 |
|------------------|------------|
| Expiration Date: | 12/05/2020 |

PERMIT TO DRILL

| MELLICOATION, Oct. 00 | Surv. EN David AW | 0 | OL AIN | | | | |
|---|--------------------------|---------------------------------|------------------------------------|--|------------------------|-----------------------------|-------------------------|
| WELL LOCATION: Sec: 06 T SPOT LOCATION: SE NW | wp: 5N Rge: 4W | County: MCC | NORTH FROM | EAST | | | |
| | SECTION | LINES: | 530 | 2023 | | | |
| Lease Name: JAMESON | | Well No: | 5-6WH | | Well will be | 530 feet from nearest | unit or lease boundary. |
| Operator CASILLAS OF Name: | PERATING LLC | | Telephone: 9 | 85825310 | 0 | TC/OCC Number: | 23838 0 |
| CASILLAS OPERATING LLC 401 S BOSTON AVE STE 2400 TULSA, OK 74103-4060 | | | | J.E. RANCH FOUNDATION, ANNE RICHEY 901 N. VAN BUREN AVE. | | | |
| TOLSA, | OK 74103 | 5-4000 | | BLANCHA | \RD | OK 73 | 010 |
| Formation(s) (Permit Vaname 1 WOODFORD 2 3 4 5 Spacing Orders: No Spacing | lid for Listed Formation | Depth 11698 Location Exception | 6 7 8 9 1 n Orders: | | Incre | Depth ased Density Orders: | |
| Pending CD Numbers: 20190241 | 8 | | | | Spec | ial Orders: | |
| 20190262 Total Depth: 16888 | Ground Elevation: 1185 | Surface | Casing: 1500 | | Depth to t | pase of Treatable Water- | Bearing FM: 410 |
| Under Federal Jurisdiction: No | | Fresh Wate | er Supply Well Drilled | | | Surface Water us | ed to Drill: Yes |
| PIT 1 INFORMATION | | | Ap | proved Method for o | disposal of Drilling F | fluids: | |
| Type of Pit System: CLOSED CI Type of Mud System: WATER BA Chlorides Max: 5000 Average: 300 | ASED | | | . One time land app . SEE MEMO | lication (REQUIR | ES PERMIT) | PERMIT NO: 19-36660 |
| Is depth to top of ground water great Within 1 mile of municipal water we Wellhead Protection Area? | | ? Y | _ | | | | |

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?

is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C Pit Location is BED AQUIFER Pit Location Formation: DUNCAN

HORIZONTAL HOLE 1

Sec 06 Twp 5N Rge 4W County **MCCLAIN**

Spot Location of End Point: SW SE SW SF Feet From: SOUTH 1/4 Section Line: 50 EAST Feet From: 1/4 Section Line: 1870

Depth of Deviation: 11198 Radius of Turn: 384 Direction: 179

Total Length: 5086

Measured Total Depth: 16888 True Vertical Depth: 11908 End Point Location from Lease. Unit, or Property Line: 50

Notes:

MEMO

Category Description

DEEP SURFACE CASING 5/30/2019 - G71 - APPROVED: NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF

CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR

SURFACE CASING

HYDRAULIC FRACTURING 5/30/2019 - G71 - 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; 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

5/30/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201902418 6/5/2019 - G58 - (640)(HOR) 6-5N-4W

VAC OTHERS VAC 594763 WDFD

EXT 664259 WDFD, OTHERS

POE TO BHL (WDFD) NLT 165' FNL & FSL. NLT 330' FEL & FWL

REC 5/21/2019 (MOORE)

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.

087 22251 JAMESON 5-6WH

Category

PENDING CD - 201902623

Description

6/5/2019 - G58 - 6-5N-4W X201902418 WDFD 6 WELLS NO OP. NAMED REC 5/28/2019 (JOHNSON)

CASILLAS Well Location Plat

Operator: CASILLAS OPERATING, LLC Lease Name and No.: JAMESON 5-6WH

Footage: 530' FNL - 2023' FEL Gr. Elevation: 1185'

Section: 6 Township: 5N Range: 4W I.M.

County: McClain State of Oklahoma

Terrain at Loc.: Location fell on a small, flat piece of land, with timber, ravines

and creeks nearby.



Sec. 6-5N-4W I.M.

087-22251

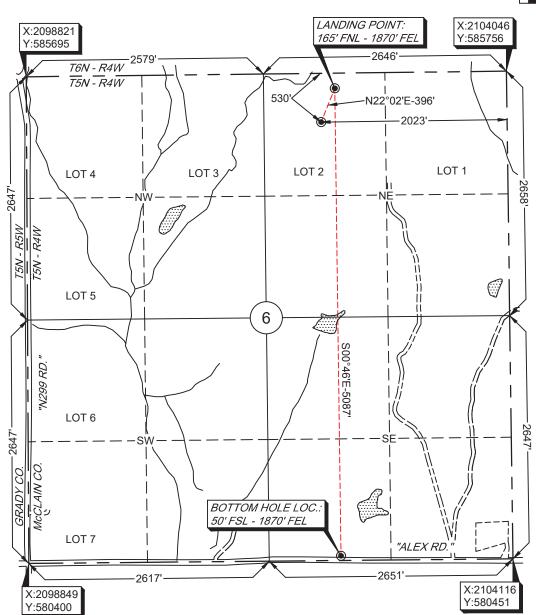


1" = 1000

Surface Hole Loc.: Lat: 34°56'27.36"N Lon: 97°39'34.46"W Lat: 34.94093221 Lon: -97.65957237 X: 2102029 Y: 585202

Landing Point: Lat: 34°56'30.98"N Lon: 97°39'32.66"W Lat: 34.94193981 Lon: -97.65907221 X: 2102178 Y: 585569

Bottom Hole Loc.: Lat: 34°55'40.67"N Lon: 97°39'32.06"W Lat: 34.92796433 Lon: -97.65890453 X: 2102245 Y: 580483



Survey and plat by:

Arkoma Surveying and Mapping, PLLC P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348 Expires June 30, 2020

Invoice #8556-C-A-C

Date Staked: 04/12/19
Date Drawn: 04/16/19 By: D.L. By: M.K. Rev. Lease Names: 05/19/19 By: J.H.

Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.



05/16/19

