

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35081213750001

Completion Report

Spud Date: April 24, 1981

OTC Prod. Unit No.:

Drilling Finished Date: May 10, 1981

Amended

1st Prod Date: May 19, 1981

Amend Reason: CONVERT TO WATER SUPPLY WELL / RUN NEW 5 1/2" CASING TO 1808'

Completion Date: June 03, 1981

Recomplete Date: July 12, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: JAMES MURPHY 1

Purchaser/Measurer:

Location: LINCOLN 13 14N 5E
SE NE NW NE
2126 FSL 1174 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 779

First Sales Date:

Operator: E2 OPERATING LLC 23901

1560 E 21ST ST STE 215
TULSA, OK 74114-1345

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	28		252		175	SURFACE
PRODUCTION	5 1/2	17		1808		405	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 4625

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: COTTAGE GROVE Code: 405CGGV Class: WATER SUPPLY

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
There are no Spacing Order records to display.		1728	1756
Acid Volumes		Fracture Treatments	
500 GALLONS		There are no Fracture Treatments records to display.	

Formation	Top
SEE ORIGINAL 1002A	0

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - THE 4 1/2" CASING SET TO 3,831' WAS SHOT OFF AT DEPTH BELOW 1,808' SO THIS OPERATOR WAS ABLE TO RUN 5 1/2" CASING IN THE HOLE TO DEPTH OF 1,808' AND CEMENT IT TO SURFACE.

FOR COMMISSION USE ONLY	
Status: Accepted	1146306

RECEIVED

APR 13 2021

Form 1002A
Rev. 2009API NO. 081-21375
OTC PROD. 081-68862
UNIT NO. 081-68862PLEASE TYPE OR USE BLACK INK ONLY
NOTE:Attach copy of original 1002A
if recompletion or reentry.OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165-10-3-25OKLAHOMA CORPORATION
COMMISSION☐ ORIGINAL
☒ AMENDED (Reason)Convert
AMEND TO WSW/Run

COMPLETION REPORT

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☒ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	LINCOLN	SEC	13	TWP	14N	RGE	05E
LEASE NAME	JAMES MURPHY			WELL NO.	1		
SE 1/4 NE 1/4 NW 1/4 NE 1/4	FSL OF 1/4 SEC		2126	FWL OF 1/4 SEC		1174	
ELEVATION	Ground	779	Latitude (if known)				
OPERATOR NAME	E2 OPERATING LLC			OTC/OCC OPERATOR NO.	23901		
ADDRESS	1560 E 21ST ST SUITE 215						
CITY	TULSA	STATE	OKLA	ZIP	74114		

SPUD DATE 4-24-81

ORLG FINISHED DATE 5-10-81

DATE OF WELL COMPLETION 6-3-81

1st PROD DATE 5-19-81

RECOMP DATE 7.12.18

Longitude (if known)

640 Acres							

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMMINGLED
Application Date
LOCATION EXCEPTION
ORDER NO.
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 5/8	28		252		175	SURF
INTERMEDIATE							
PRODUCTION	5 1/2	17		1808		260 405	SURF
LINER							
						TOTAL DEPTH	4,625

PACKER @ BRAND & TYPE

PLUG @

TYPE

PLUG @

TYPE

PACKER @ BRAND & TYPE

PLUG @

TYPE

PLUG @

TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	BARTLESVILLE	Cottage Grove	No Frac
SPACING & SPACING ORDER NUMBER			
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc			
PERFORATED INTERVALS	below casing direct	1728-1756	500 GAL ACID
ACID VOLUME	500 GAL		
FRACTURE TREATMENT (Fluids/Prop Amounts)	42000		

Min Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer



OR

First Sales Date

INITIAL TEST DATA

Oil Allowable

(165:10-13-3)

INITIAL TEST DATE	6/1/1981
OIL-BBL/DAY	93
OIL-GRAVITY (API)	39
GAS-MCF/DAY	25M
GAS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	4
PUMPING OR FLOWING	FLOWING
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	1/4"
FLOW TUBING PRESSURE	104

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
1560 E 21ST STE 215	TULSA OK 74114	4.12.21	918-281-5274
ADDRESS	CITY STATE ZIP	EMAIL ADDRESS	
		VHARTER@EXPONENT-ENERGY.COM	

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	TOP
see original 1002A	

LEASE NAME JAMES MURPHY WELL NO. 1

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED	DISAPPROVED
2) Reject Codes	

Were open hole logs run?	<input type="checkbox"/> yes <input type="checkbox"/> no
Date last log was run	
Was CO ₂ encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no at what depths?
Was H ₂ S encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no at what depths?
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no
If yes, briefly explain below:	

Other remarks: OCC - The 4 1/2" casing set to 3831' was shot off at depth below 1808' so this operator was able to run 5 1/2" casing in to hole to depth of 1808' and cement it to surface

640 Acres

If more than three drainholes are proposed, attach a 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 boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	Feet From 1/4 Sec Lines FSL FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			