

~~CONFIDENTIAL~~

24-10-33W

Operator Name Donald C. Slawson Lease Name "E" Well #...1.....

Sec.....24..... Twp.....10S..... Rge.....33W..... ☐ East
☒ West County.....Thomas.....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST. #1: 3968-3989 (OREAD)
 Straddle Packers
 @ 4105' circ. for samps. Had DST. #1.
 1^o dev. @ 4052'. Pipe strap - 4068.09,
 board - 4066.91, diff. 1.18.
 DST. #1: 3968-3989 (OREAD)
 STRAD. PKRS. 30-45-45-60 SBTO. Rec. 1630'
 SW. IFP: 42-428, FFP: 428-763, ISIP: 1182,
 FSIP: 1182.
 DST. #2: 4076-4105 (35')
 Drilg. @ 4135'. Had DST. #2 & 3.
 DST. #2: 4076-4105 (35')
 30-45-45-60 FB incr. to SB. Rec. 5' OCM,
 333' O Spkd SW, 10' Mud w/Oil Spks.
 IFP: 25-92, FFP: 92-185, ISIP: 1165,
 FSIP: 1148.
 DST. #3: 4098-4117 (50')
 30-20-20-20 Wk. Bl. Decr. Rec. 40' MSW/
 SSO, 10' Mud/SSO. IFP: 25-34, FFP: 34-42,
 ISIP: 888, FSIP: 821.

Name	Top	Bottom
ANHY	2614	(+511)
B/ANHY	2642	(+483)
HEEB	4018	(-893)
TOR	4038	(-913)
LANS	4058	(-933)
MUN CR	4192	(-1067)
STK	4278	(-1153)
BKC	4336	(-1211)
MARM	4368	(-1243)
PAW	4478	(-1353)
FS	4534	(-1409)
L/CHER	4561	(-1436)
JZ	4605	(-1480)
MISS	4653	(-1528)
LTD	4735	(-1610)

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	280'	60/40 poz	190	2% gel
Production		4-1/2"	10.5#	4734'	50/50 poz	275	18% salt
DV Tool		4-1/2"		2635'	Lite	350	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 JSPF	4211-4213'	250 gal 7-1/2% MCA displ w/.74 hbl brine	4211-13'

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2-3/8"	4224'	N/A		

Date of First Production | Producing Method
 6-2-87 | ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Drill Stem Test (continued)
Donald C. Slawson
G&S Investment "E" #1

24-10-33W

DST. #4: 4125-4140 (70')
30-20-20-20 WBTO Rec. 20' Mud/NS. IFP: 20-25
FFP: 25-34, ISIP: 1198, FSIP: 1173.
DST. #5: 4185-4250 (140', 160')
30-45-45-60 SBTO. Rec. 248' GIP, 930' TF.
248' Mdy Oil, 124' SOCM (10%O, 87%M, 3%W)
124' SOCMW, 124' MSW, 310' SW. IFP: 59-243,
FFP: 243-445, ISIP: 1333, FSIP: 1316.
CCL-32,000, SYS-9,000.
DST. #6: 4218-4250 (160')
30-45-45-60 Str. Bl. Rec. 73' TF. 5' Mud, 10' FO.
558'W, CHL-37,000, SYS-11,000. IFP: 34-143,
FFP: 143-277, ISIP: 1291, FSIP: 1274.
DST. #7: 4264-4282 (180')
30-45-45-60 Str. Bl. Rec. 35' OCWM
40%O, 55%M, 5%W) 1330' SO&GCW (2%O)
36,000 CHL. IFP: 34-344, FFP: 344-637.
ISIP: 1224, FSIP: 1164.
@ 4340' LD test tool. Had DST. #8 & 9.
DST. #8: 4275-4340 (200, 220')
30-45-45-60 Str. Bl. Rec. 189' OCM (8%O)
248' SW, 35,000 CCL. IFP: 42-126, FFP: 126-235,
ISIP: 1308, FSIP: 1266.
DST. #9: 4185-4218 Straddle Packer (140')
30-45-45-60 Str. Bl. Rec. 248' GIP,
275' TF. 90' CGO, 33.6 GR @ 60°. 185'
Gsy Mdy Oil (12%G, 48%O, 40%M)
(54%O, 46%M)
(60%O, 40%M)
No water. IFP: 34-76, FFP: 76-143, ISIP: 1333
FSIP: 1333 Sli Damage.
@ 4575' TOOH for DST. #10.
DST. #10: 4385-4575 (ALTA 'B', PAW, MYR ST. FS)
Drlg. @ 4664'. Had DST. #10 & 11.
DST. #10: 4385-4575 (ALTA 'B', PAW, MYR ST, FS)
30-20-20-20 Wk bl. - died. Rec. 25' Mud/SSO.
IFP: 104-114, FFP: 114-114, ISIP: 218, FSIP: 146
DST #11: 4559-4650 (JZ)
30-20-20-20 WBTO. Rec. 25' SOCM (5%O).
IFP: 52-62, FFP: 62-62, ISIP: 94, FSIP: 83.