

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL NO. ☐
 B-1520

Mobil Oil Corporation
 Suite 800, Three Greenway Plaza East, Houston, TX 77046

No. Vacuum Abo Unit
 226
 No. Vacuum Abo

2180 South 1980

West 12 17-S 34-E

Lea

8-8-76 8-26-76 9-5-76 4025 GR
 8700 8657

X

8536-8601 No. Vacuum Abo

No

Schl. SNP-CR-Caliper

No

Size	Weight	Length	Volume	Notes
2-3/4	402	250	17-1/2	400 x circ
2-1/2	240	3070	11	1400 x circ
2-1/2	15.5	8700	7-7/8	1800 x circ

Size	Weight	Length	Volume	Notes
2-7/8	8638			

8536-42, 8552-66, 8569-77, 8581-86, 8593-8601

8536-8601 Runco acidized Perfs w/ 10,000 gals 15% NEA.

1 - ISPP Total of 36 Holes

Date	Time	Pressure	Flow	Notes
9-6-76				Pumping - 2-1/2 x 1-3/4 x 24'
9-9-76	24	2-7/8	175	249.3
				37.7

Sold to Phillips Petroleum Co.

R. H. Cummins

Daily Drilling Summary

[Signature]

Authorized Agent

9-16-76

1. The above information was obtained from a confidential source who has provided reliable information in the past.

2. The above information was obtained from a confidential source who has provided reliable information in the past.

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1678
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2917 T. Yago T. Kato T. Chien Y. H. Wang T. T. Wang

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PERIODIC REPORT ON THE ECONOMIC SITUATION IN THE COUNTRY

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0	07/1	SPDS
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2160	2830	Alpha
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2830	3310	Time & Andy
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5100	5757	TIME	11:30
5100	5757	TIME	11:30

5757	6362	Lime
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6362	6140	LINE 1000	1.000
6160	6140		

8410	8630	Lime & Sd.
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8630	00/8	0317
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DAILY DRILLING REPORT

No. 1 Vacuum Abo Unit #226

NO. VACUUM ABO UT #226
 North Vacuum Abo Fld
 Lea Co., NM

8/9/76

(1) 250 MD, WOC, red beds, 17 1/2 hole, Spud Mud.
 Warton Drlg Co Rig #5 spud 17 1/2 hole 3 PM 8/8/76,
 P @ 250, ran 9 jts 40# 12-3/4 csg crtd @ 250 by Howco
 w/ 400x Class H + 2% CaCl₂, PD 8:30 PM 8/8/76, cmt
 circ.

8/10/76

(2) 1720 drlg red beds, 11" hole, Br Wtr.
 @ 1530, WOC 12-3/4 csg/18 hrs, test csg 500 psi/ok.

8/12/76

(5) 3070 MD, WOC 8-5/8 csg, 11" hole, Br Wtr + 5% oil.
 3/4 @ 3070, finish 11" hole 6:15 PM 8/12/76, circ
 1 1/2 hrs, POH, ran 75 jts 8-5/8 24# 580 & K55 csg,
 bottom 707 S80, Howco crtd on bottom @ 3070 w/ 1200x
 1LM + 7 1/2# salt/x + 200x C + 2.6% salt/x, PD 5:45 AM
 8/13/76, cmt circ.

8/14/76

(6) 3410 drlg lm & anhy, 7-7/8 hole, MND. Fr Wtr.
 WOC 8-5/8 - 18 hrs, test csg & HOP's, 1000 psi/30
 min/ok.

8/27/76

(19) 8700 TD,

@ 8700, TD @ 2:30 PM 8/26/76, circ 1 1/2 hrs, LD BP
 - DC, Schl logging past 6 hrs.

8/28/76

8700 TD, WOC 5 1/2 csg, Schl SHP-GM-Caliper 8705-surf,
 2 1/2 hrs, ran 225 jts 5 1/2 17# & 15.5# M80 & K55 csg to
 8700, 5300' 17# on bottom, Howco crtd 5 1/2 w/ 1800
 1r ltwt 4# FC in 1st 1000x + 200 Class C Heat, PD
 @ PM 8/27/76, cmt circ, IU, Rel Warton Drlg @ 10 PM
 8/27/76.

8/31/76

8700 TD.

LIKU Eunice DD unit 8/30/76, GIII w/ 4-3/4 bit &
 5' CS on 2-7/8 csg to 8661, test csg to 1000/ok,
 displ hole to oil, SDFH.

9/1/76

8700 TD, 8657 PSTD.

Spud 500 gals 15% NE HCl on bottom, POH, Western
 ran PDC log 8000-8657 PSTD, perf Abo w/ 1 JSPP as
 follows: 8536-42; 8562-66; 8569-77; 8581-86;
 8583-8601, total 65', 36 holes, ran Baker Model R
 on 2-7/8 to 8012, displ acid @ 4 BPM @ 3100-3900,
 ISIP 2500, 5 min 900, reset pkr @ 8400, SDFH.

9/2/76

8700 TD, 8657 PSTD, Abo 8536-8601.

Sp 30 DLO, sl sh gas, 1750' FIH, Runco acidized
 perfs 8536-8601 w/ 10,000 gals 15% NE HCl + 5#
 friction reducer/1000 gals + 60 RCHBS, TTP 2950-
 5400 @ 5.7 BPM, ball off w/ 144 BA, rel press, ball
 off w/ 152 BA, bled off pkr communicated, rev out
 32 BA. POH 8 stands, unit broke down, SDFH.

9/7/76

Ran 2-7/8 thg to 8638, perfs 8507-08, SN 8602, TA
 1805 w/ 12,000# T, ran 24 x 1-3/4 x 24' pump on
 157 - 3/4, 100 - 7/8, 85 - 1" rods, hung on, rel
 Eunice Hall Serv & to Prod @ PM 9/4/76.

9/10/76

8700 TD, 8697 PSTD, Abo 8536-8601.

1 1/2 PDC PDC: P 175 BPD @ 6 PM/24 hrs, 8-1-3/4 x
 1 1/2" SHP, GCR 1425/1, Gray 37.7 @ 60, Allow 175
 1000' GPM