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HOBBS OFFICE O.C.C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1520

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		Socony Mobil Oil Company, Inc.		9. Well No.	
3. Address of Operator		Box 1800, Hobbs, New Mexico		110	
4. Location of Well		UNIT LETTER <u>B</u> LOCATED <u>2310</u> FEET FROM THE <u>East</u> LINE AND <u>800</u> FEET FROM		10. Field and Pool, or Wildcat	
THE <u>North</u> LINE OF SEC. <u>25</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM				Vacuum Glorieta	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
2-14-66		3-6-66		3-10-66	
20. Total Depth		21. Plug Back T.D.		18. Elevations (DF, RKB, RT, GR, etc.)	
6200		6167		4008 GL	
22. If Multiple Compl., How Many		23. Intervals Drilled By		19. Elev. Casinghead	
-		Rotary Tools 0-6200		-	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
6039-6090 Glorieta				Yes	
26. Type Electric and Other Logs Run				27. Was Well Cored	
GR-Son-Cal & Lat Logs				Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1592	12-1/4"	850 sx Incor 4% gel w/1/2# floseal + 50 sx Incor neat w/1/2# floseal	
5-1/2"	14#	6200	7-7/8"	1400 sx Trinity LW w/1/2# floseal/sx + 100 Incor neat w/8# salt per sx.	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-3/8"	6100
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
6039, 41, 43, 44, 46, 48, 50, 54, 56, 58, 60, 63, 65, 67, 73, 75, 77, 81, 86, & 90 w/1 Jet SPF (total 20 holes)			DEPTH INTERVAL		
			6039-6090		
			AMOUNT AND KIND MATERIAL USED		
			w/1000 gals. 15% NE acid		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
3-10-66		Flowing			Prod.
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
3-12-66	24	14/64		132	92
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
60	0#		132	92	0
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Oil Gravity - API (Corr.)
					38°
35. List of Attachments					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <u>E. J. Penner</u>		TITLE <u>Group Supervisor</u>		DATE <u>3-15-66</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2860	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3772	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4403	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5914	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	241	241	Red bed & gravel				
241	1205	964	Red bed				
1205	1510	305	Red bed & anhydrite				
1510	1592	82	Anhydrite				
1592	2855	1263	Anhydrite, Gyp & salt				
2855	3025	170	Anhydrite & salt				
3025	3136	111	Anhydrite				
3136	3312	176	Anhydrite & gyp				
3312	3506	194	Anhydrite				
3506	3568	62	Anhydrite & gyp				
3568	3658	90	Anhydrite & lime				
3658	5322	1664	Lime				
5322	6055	733	Lime & chert				
6055	6076	21	Core #1 - Rec. 21', Gray to tan dolomite, fractured good bleeding - good odor thru-out				
6076	6097	22	Core #2 - Rec. 22', Dense vugular fractured dolomite w/good to fair stain, fluorescent & odor thru-out				
6097	6200	103	Lime				

State Bridges #110 - Vacuum Glorieta
Unit B, 2310' from East Line, 800' from North
Line, Sec. 25, T-17-S, R-34-E,
Lea County, New Mexico

<u>Date</u>	<u>Operations</u>
1966	
2-14	Forster Dilling Company spudded in @ 6:30 P.M. 2-14-66
2-16	1592' of 8-5/8" 24# J-55 Casing cement on bottom @ 1592 by HOWCo w/850 sax Incor 4% Gel w/1/4# floseal + 50 sax Incor Neat w/1/4# floseal all cement contained 2% HA-5. Plug down @ 4:15 P.M. 2-16-66. Cement circ.
2-17	Nippled up and tested 8-5/8" casing w/1000# 30 min. OK - WOC total 18 hours
3-5	Core #1 Glorieta 6055-76, 21', Rec. 21' Gr. to tan dolomite, fractured, good bleeding - good odor thru-out.
3-6	Core #2 Glorieta 6076-97, 22', Rec. 22' Dense vugular fractured dolomite with good to fair stain, flourescent & odor thru-out. PGAC ran OH logs to 6183 GR-Son-Cal & Lat. logs.
3-7	Ran 6200' of 5-1/2" J-55 14# casing on bottom HOWCo cemented w/1400 sax Tr. LW w/1/4# floseal/sax + 100 sax Incor Neat w/8# salt per sax, Plug down @ 10:30 A.M. 3-7-66. Cement circ. Released Forster Drlg. Co. rig @ 1:00 P.M. 3-7-66.
3-8	WOC on 5-1/2" casing a total of 41 hours.
3-9	Ran 4-3/4" bit, casing scraper, 2-3/8" tubing to 6167. Test casing w/2000# 30 min. OK. Displace water w/L0. PGAC ran GR-Collar-Corr log 4100-6167 PBTD Perf. 5-1/2" casing in Glorieta 6039, 41, 43, 44, 46, 48, 50, 54, 56, 58, 60, 63, 65, 67, 73, 75, 77, 81, 86, & 90 w/1 Jet SPF total 20 holes.
3-10	Ran 2-3/8" tubing to 6100. Tubing perfs. 6089-92. SN @ 6088. McGaffey Taylor holddown @ 5997. Western Co. washed Glorieta perfs. w/acid. Then acidized w/1000 gals. 15% NE, BD TP 1300#, Tr. TP 1200. Rate 2.4 BPM. TSIP 700# 5 min. SIP on vac. Job comp. 12:30 P.M. 3-10-66.
3-11	6200 TD 6167 PBTD (Glorieta Perfs 6039-6090) NMOCC Potential Test: Flowed 33 BNO in 6 hours 14/64" choke. Calculated to 24 hours. Flowed 132 bbls. oil, GOR 700/1, Gravity 38° @ 60°, TP 60# Csg. Pres. 0#

State Bridges #110
Vacuum Glorieta
Unit B, 2310' from East Line
800' from North Line, Sec. 25,
T-17-S, R-34-E, Lea County
New Mexico

CORE RECORD

Core #1	6055-76	Rec. 21' Gr. to tan dolomite, fractured, good bleeding - good odor, thru-out.
Core #2	6076-97	Rec. 22' Dense vugular fractured dolomite with good to fair stain, flourescent & odor thru-out.