

COUNTY	DEA	FIELD	Vacuum	STATE	NM
OPR	SOCONY MOBIL OIL CO., INC.				MAP
105 State-Bridges					
Sec. 26, T-17-S, R-34-E				CO-ORD	
660' fr N Line & 500' fr E Line of Sec.					
Spd 3-18-65				CLASS	
Cmp 4-22-65				E	
CSG & SX - TUBING		LOG:	FORMATION	DATUM	FORMATION
8 5/8" 1516' 900			Anhy 1573		
4 1/2" 6150' 1865			Yates 2853		
			Queen 3774		
			SA 4440		
			Glor 5904		
			Yeso 6010	(-1983)	
LOGS EL GR RA IND HC A					
TD 6150', PBD 5958'					

TEMPORARILY ABANDONED

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CONT. Forster Drlg. Co.	PROP DEPTH 6200'	TYPE
DATE		

F.R. 3-18-65
PD 6200' - Glorieta

3-22-65 Drlg. 2956'.
3-26-65 Drlg. 4087'.
4-5-65 Drlg. 5909'.
4-12-65 TD 6150', PBD 6102', prep to perf.
Perf (Glorieta) @ 6016', 6018', 6020', 6022',
6023', 6027', 6028', 6030', 6031', 6033', 6035'
W/1 SPI
Ac. 1000 gals.
Swbd 7 BAW + 71 B Salt Wtr in 8½ hrs.
Squeezed perfs 6016-35' W/100 sx.
Drld Out to 6102'

4-19-65 TD 6150', PBD 6102', prep to squeeze.
Perf @ 6044', 6047', 6049', 6055', 6057',
6059', 6062', 6065', 6067', 6069' W/1 SPI
Att to acidize, had communications
Swbd 23 BLO + 12 BAW + 138 B Salt Wtr in 13 hrs.

4-19-65

Continued

Squeezed perfs 6044-69' W/100 sx.

Perf @ 6062', 6064', 6066', 6071', 6073',
6079', 6081', 6083', 6089', 6096' W/1 SPI

Ac. 500 gals.

Swbd 24 BLO + 12 BAW + 140 B Salt Wtr in
19 hrs.

4-26-65

TD 6150', PBD 5958', TEMPORARILY ABANDONED

Set BP @ 6000' & PB to 5958'

Perf (SA) @ 4361', 4363', 4395', 4398',
4405', 4413', 4419', 4423', 4427', 4431',
4433', 4435', 4448', 4454', 4461', 4488',
4492', 4494', 4499', 4507', 4509', 4515', 4519',
4521', 4523', 4533', 4536', 4540', 4542', 4580',
4583', 4585', 4589', 4593', 4605', 4618', 4722',
4725', 4729', 4771', 4773' W/1 SPI

Ac. 3000 gals.

Swbd 22 BLO + 1 BAW/4 hrs.

Swbd dry in 10 hrs (-71 BAW).

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

10653 OILITE O.G.C.
MAR 11 11 02 AM '65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B 1520	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	
Socony Mobil Oil Company, Inc.	
3. Address of Operator	
Box 1800, Hobbs, New Mexico	
4. Location of Well	
UNIT LETTER <u>A</u>	LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE
AND <u>500</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>26</u>	TWP. <u>17S</u> RGE. <u>34E</u> NMPM
19. Proposed Depth	
6200'	
19A. Formation	
Glorieta	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	
4010 GL	
21A. Kind & Status Plug. Bond	
On file	
21B. Drilling Contractor	
Notify on C-103	
22. Approx. Date Work will start	

7. Unit Agreement Name
8. Farm or Lease Name
State Bridges
9. Well No.
105
10. Field and Pool, or Wildcat
Undesignated Glorieta
12. County
Lea

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24#	1550	900	Circ.
7 7/8	4 1/2	9.5#	6200	1800	Tie cement in w/surface pipe

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed J. J. McDaniel Title Group Supervisor Date 3-8-65

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Lea County District 1

MAR 15 1965

NEW M CO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Socony Mobil Oil Company, Inc.			Lease State Bridges		Well No. 105
Unit Letter A	Section 26	Township 17S	Range 34E	County Lea	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the North line and 500 feet from the East line </div>					
Ground Level Elev. 4010	Producing Formation Glorieta	Pool Undesignated		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *J. J. McDaniel*
Position Group Supervisor
Company Socony Mobil Oil Company, Inc.
Date 3-8-65

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed March 8, 1965
Registered Professional Engineer and a Land Surveyor
JOHN H. SEEREY, JR.
Certificate No. 3572