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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-65

AUG 11 2 47 PM '67

5a. Indicate Type of Lease	
State ☒	Fee ☐

5. State Oil & Gas Lease No.
K-6517

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
N/A

8. Farm or Lease Name
MONTIETH STATE

2. Name of Operator
SOUTHWEST PRODUCTION CORPORATION

9. Well No.
1

3. Address of Operator
P. O. BOX 936 - ROSWELL, NEW MEXICO 88201

10. Field and Pool, or Wildcat
E. LOVINGTON

4. Location of Well
UNIT LETTER <u>E</u> LOCATED <u>1300</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM

12. County
Lea

THE <u>North</u> LINE OF SEC. <u>19</u> TWP. <u>16S</u> RGE. <u>37E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
Re-entered 6/9/67	7/22/67	7/31/67	3859 D.F.	3842'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,303	-----	-----	-----	O - T.D.	None

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
11,210 - 20 Strawn	NO
11,234 - 44 Strawn	

26. Type Electric and Other Logs Run	27. Was Well Cored
Density - Laterolog - Microlaterolog - Sidewall Neutron	NO

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"	32#	2102'	11"	1,000 Sacks	NONE
5-1/2"	20#	11,302'	7-7/8"	800 Sacks	NONE
(DV Tool set at 6275')					

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,234'	11,202'

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,210 - 20	1/2"	10 Shots	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,234 - 44	1/2"	10 Shots	11,210 - 44	2000 gal. Reg. 15% Acid.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7/31/67		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/1/67	24	28/64	-----	626	340	NONE	543:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
400#	25#	-----	626	340	NONE	44°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented - To be connected around 8/15/67.	C. L. Milberger

35. List of Attachments
Electric logs Deviation Survey.

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>Walter Clements, Jr.</u>	TITLE <u>MANAGER</u>	DATE <u>8/7/67</u>
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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 <u>10,630'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2180'</u>	T. Strawn <u>11,170'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3000'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4860'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6270'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7590'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8318'</u>	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
7078	7341	263'	Lime and Chert.	10177	10277	100'	Lime - Shale - Chert
7341	7610	269'	Lime and Sand	10277	10412	135'	Lime - Dolomite - Chert
7610	7750	140'	Lime and Shale	10412	10632	220'	Dolomite - Chert
7750	7890	140'	Lime - Shale - Sand	10632	10728	96'	Lime - Shale - Chert
7890	8005	115'	Lime - Sand - Chert	10728	10808	80'	Lime - Shale
8005	8140	135'	Lime - Shale - Sand	10808	10955	147'	Lime - Shale - Sand
8140	8223	83'	Lime - Chert - Sand	10955	11043	88'	Lime - Shale
8223	9514	1291'	Lime - Dolomite	11043	11125	82'	Lime - Shale - Sand
9514	9655	141'	Lime - Dolomite - Shale	11125	11200	75'	Lime - Shale - Chert
9655	9783	128'	Lime - Dolomite	11200	11303	103'	Lime - Shale
9783	10026	243'	Chert - Dolomite				
10026	10177	151'	Lime - Shale				