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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
K-3361

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name	
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 Lovington Penn. East	
4. Location of Well UNIT LETTER I LOCATED 1880 FEET FROM THE South LINE AND 990 FEET FROM East						12. County LEA	
15. Date Spudded 9/30/68		16. Date T.D. Reached 12/31/68		17. Date Compl. (Ready to Prod.) 1/14/69		18. Elevations (DF, RKB, RT, GR, etc.) 3832' GR 3844' DF	
20. Total Depth 11,400'		21. Plug Back T.D. 11,362'		22. If Multiple Compl., How Many No		23. Intervals Drilled By Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 11,287 - 11,331' Penn (Strawn)						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run GR-Acoustic, Induction-ES, Forevex, MOP						27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
12-3/4"		352'	15"	170 -sx		None	
8-5/8"	24 & 32	4355'	11"	400 -sx		None	
5-1/2"	17 & 20	11,399	7-7/8"	350 -sx		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,247'	11,118'
31. Perforation Record (Interval, size and number) 2 JSPF @ 11,287-295, 11,298-300, 11,304-308, 11,311-314, 11,325-331.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				11,287-331'		3000 gal. BD Acid	
33. PRODUCTION							
Date First Production 1/10/69		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 1/14/69	Hours Tested 24	Choke Size 20/64	Prod'n. For Test Period 240	Oil - Bbl. NR	Gas - MCF 0	Water - Bbl. 0	Gas - Oil Ratio NR
Flow Tubing Press. 110#	Casing Pressure Pkr.	Calculated 24-Hour Rate 240	Oil - Bbl. NR	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API (Corr.) 45°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - connection pending						Test Witnessed By	
35. List of Attachments Deviation survey. Logs already mailed.							
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 H. Lee Harvard				TITLE Exploration Manager		DATE 1/27/69	

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 _____	2140	T. Canyon _____	10715	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	2242	T. Strawn _____	11212	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____		T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3235	T. Miss _____		T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____		T. Devonian _____		T. Menefee _____	T. Madison _____
T. Queen _____	4125	T. Silurian _____		T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____		T. Mancos _____	T. McCracken _____
T. San Andres _____	4898	T. Simpson _____		T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	6285	T. McKee _____		Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____		T. Dakota _____	T. _____
T. Blinebry _____		T. Gr. Wash _____		T. Morrison _____	T. _____
T. Tubb _____	7636	T. Granite _____		T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____		T. Entrada _____	T. _____
T. Abo _____	8340	T. Bone Springs _____		T. Wingate _____	T. _____
T. Wolfcamp _____	9688	T. _____		T. Chinle _____	T. _____
I. 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
Surf	2140		Caliche, Sand, & Red Beds
2140	3235		Anhy., Salt, & Shale
3235	4898		Sand, Shale, Anhy
4898	6285		Dolo, Anhy
6285	8340		Dolo, Lime, Chert, Sand
8340	9688		Shale, Dolo
9688	10090		Lime
10090	10715		Shale, Lime
10715	10890		Lime w/poro, Chert, Shale
10890	11150		Shale
11150	11287		Lime, Shale
11287	11350		Lime w/good poro & Oil Show
11350	11400	T.D.	Shale, Lime, Sand

DST #1: 10,670-10730' (Canyon) T.O. 45" Rec 20' Drlg Mud - no shows.
Pressures: 60" ISI=135#. FP=84-85. 60" FSI=88#.

DST #2: 11260-11325' (Strawn) T.O. 80". GTS: 5". OTS during FSI. Reversed out
11,110' HGCQ -no water. Pressures: 60" ISI 2174#, FP 92-1537#.
120" FSI 2113#.