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Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**K-3030**

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

8. Farm or Lease Name  
**Montieth State**

2. Name of Operator  
**SCOUTSWEST PRODUCTION CORPORATION**

9. Well No.  
**2**

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

10. Field and Pool, or Wildcat  
**Lovington East, Penn**

4. Location of Well  
UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1995** FEET FROM

12. County  
**Lea**

THE **West** LINE OF SEC. **19** TWP. **16S** RGE. **37E** NMPM

15. Date Spudded **2-18-68** 16. Date T.D. Reached **4-3-68** 17. Date Compl. (Ready to Prod.) **4-2-68** 18. Elevations (DF, RKB, RT, GR, etc.) **3856 DF** 19. Elev. Casinghead

20. Total Depth **11,274** 21. Plug Back T.D. **11,244** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By: Rotary Tools **0-11,274** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**11,127 - 11,182 Penn (Strain)**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**GR-Density, Dual Ind-Laterolog, Proximity Log**

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
11-3/4	42	356	17 1/2	300 sks	none
8-5/8	24-32	4355	11	400 sks	none
5-1/2	17-20	11274	7-7/8	250 sks	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	11,125	10,993

30. TUBING RECORD

31. Perforation Record (Interval, size and number)  
**2 jet shots per foot 11127-135, 11140-144, 11148-150, 11155-160, 11169-174, 11178-182**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,127-11,182	1000 gals. BD Acid

33. PRODUCTION

Date First Production **4-2-68** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **-rod.**

Date of Test <b>4-2-68</b>	Hours Tested <b>11</b>	Choke Size <b>24/64</b>	Prod'n. For Test Period <b>819</b>	Oil - Bbl. <b>375</b>	Gas - MCF <b>NR</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio <b>NR</b>
Flow Tubing Press. <b>610</b>	Casing Pressure <b>1kr.</b>	Calculated 24-Hour Rate <b>819</b>	Oil - Bbl. <b>819</b>	Gas - MCF <b>NR</b>	Water - Bbl. <b>0</b>	Oil Gravity - API (Corr.) <b>45.6</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Vented - Connection pending**

Test Witnessed By  
**C. R. Appledorn**

35. List of Attachments  
**Deviation survey and logs submitted.**

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 **4-8-68**

**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 <u>2126</u>	T. Canyon <u>10637</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2230</u>	T. Strawn <u>11125</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3202</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4082</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4833</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6252</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7573</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8283</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
Surf	2126		Caliche, sand & red beds				
2126	3202		Anhy, salt, and shale				
3202	4833		Sand, shale, anhy				
4833	6252		Dolo, anhy				
6252	8283		Dolo, Lime, chert, sand				
8283	9640		Shale, dolo				
9640	10000		Lime, shale, chert				
10000	10637		Shale, lime, poro in lime				
			10200-220				
10637	10780		Lime, shale, poro in lime				
10780	11125		Shale and lime				
11125	T.		Lime - good poro 11125-200				
TD - 11274'			DST 11105-174, T.O. 55", GTS 5" @ 800,000 CF. GTS 50" no gauge. Reversed out 1400' gas and 9600' GC oil. pressures: 90" FSI 3603#. FL 785-1225#, 90" FSI 3597#.				