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Form C-105
Revised 1-1-65

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

MAY 1971

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ ARTESIAN OFFICE

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Little Jewel Com.

2. Name of Operator
Morris R. Antweil

9. Well No.
1

3. Address of Operator
Box 2010, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat
South Carlsbad (Strawn)

4. Location of Well
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1900 FEET FROM

12. County
Eddy

THE West LINE OF SEC. 31 TWP. 22-S RGE. 27-E NMPM

15. Date Spudded 16 Jan 71 16. Date T.D. Reached 17 Mar 71 17. Date Compl. (Ready to Prod.) 20 April 71 18. Elevations (DF, RKB, RT, GR, etc.) 3189' GL 19. Elev. Casinghead 3189'

20. Total Depth 11,818' 21. Plug Back T.D. 11,786' 22. If Multiple Compl., How Many Two Zones 23. Intervals Drilled By Rotary Tools 0-11,818' Cable Tools ----

24. Producing Interval(s), of this completion - Top, Bottom, Name 10,362' -- 10,440' Strawn 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma-Sonic, MLL, LL 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
13-3/8"	54#	373'	17-1/2"	380 sx.	----
9-5/8"	36#	2600'	12-1/4"	950 sx.	----
7	23,26,29#	10708'	8-3/4"	1170 sx - 2 stages	----
			6-1/8"		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10,538'	11,818'	150 sx	--	2-3/8"	10,452'	----
					2-3/8"	11,393'	11,390'

31. Perforation Record (Interval, size and number)
10 holes @
10,362', 10,366', 10,371', 10,382'
10,391', 10,400', 10,403', 10,410'
10,375', and 10,440'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 10,362'-10,440' AMOUNT AND KIND MATERIAL USED 4500 gals. acid

33. PRODUCTION
Date First Production 20 April 71 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-In.

Date of Test <u>20 April 71</u>	Hours Tested <u>1 hr</u>	Choke Size <u>17/64"</u>	Prod'n. For Test Period <u>239</u>	Oil - Bbl. <u>5758</u>	Gas - MCF <u>---</u>	Water - Bbl. <u>---</u>	Gas-Oil Ratio <u>58°</u>
Flow Tubing Press. <u>3401 psi.</u>	Casing Pressure <u>3762 psi</u>	Calculated 24-Hour Rate <u>239</u>	Oil - Bbl. <u>5758</u>	Gas - MCF <u>---</u>	Water - Bbl. <u>---</u>	Oil Gravity - API (Corr.) <u>58°</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test vented, connection pending Test Witnessed By Bill Kerley

35. List of Attachments
C-122, logs, DST summary, deviation record, packer leakage test.

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 Rm Williams TITLE Agent DATE April 30, 1971

INSTRUCTIONS

Be filed with the appropriate record of the Commission not later than 20 days after the completion of any newly-drilled well. The well shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests. For multiple completions, items 30 through 34 shall be reported for each zone. The forms to be filled in quadruplicate except on wells where six copies are required, per Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Canyon	10,260	T. Ojo Alamo	T. Penn. "B"
T. Strawn	10,528	T. Kittland-Fruitland	T. Penn. "C"
T. Atoka		T. Pictured Cliffs	T. Penn. "D"
T. Miss		T. Cliff House	T. Leadville
T. Devonian		T. Menefee	T. Madison
T. Silurian		T. Point Lookout	T. Elbert
T. Montoya		T. Mancos	T. McCracken
T. Simpson		T. Gallup	T. Ignacio Qtzite
T. McKee		T. Base Greenhorn	T. Granite
T. Ellenburger		T. Dakota	T. Morrison
T. Gr. Wash		T. Todillo	T. Delaware Sand
T. Granite	1878	T. Bone Springs	5250
T. Morrow 11,080		T. Wingate	T. Chinle
T. Permian		T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness	Formation	From	To	Thickness	Formation
0	1878	1878	Red Bed, Salt, Sand				
1878	3372	3372	Sand, Shale & Anhy.				
3372	5010	5010	Lime, Sand, Shale				
5010	268	268	Lime				
10260	1558	1558	Lime, Sand & Shale.				