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Form C-105
Revised 11-1-81

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

RECEIVED

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

7. Unit Agreement Name
--
8. Farm or Lease Name
Swearingen
9. Well No.
1
10. Field and Pool, or Wildcat
Undes. Atoka GAS
N. LIVING

11. County
Eddy

12. Date Spudded	13. Date T.D. Reached	14. Date Compl. (Ready to Prod.)	15. Elevations (DF, RAB, RT, GR, etc.)	16. Elev. Casinghead	
7/5/81	10/2/81	10/28/81	3104' GR	--	
17. Total Depth	18. Plug Back T.D.	19. If Multiple Compl., How Many	20. Intervals Drilled By	21. Rotary Tools	22. Cable Tools
12,750'	12,705'	--	0-12,750	--	--

23. Producing Interval(s), of this completion - Top, Bottom, Name	24. Was Directional Survey Made
11,536-11,528 17 holes 11,457-433', 29 holes 11,506-493' 27 holes 11,398-398½', 2 holes Atoka	No

25. Type Electric and Other Logs Run	26. Was Well Cored
Dual Laterolog Micro-SFL, Compensated Neutron Formation Density, Natural Gamma Ray Spectroscopy, Perforation Depth Control	Yes 3650-3710'

2. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	358'	26"	530 sx Lite & 200 sx C1 C	
13-3/8"	54.5 & 61#	2503'	17½"	1900 sx Lite, 200 sx C1 C	
9-5/8"	40 & 43.5#	10,003'	12½"	1250 TLW, 300 sx C1 H (1st Stg)	
				1500 Lite, & 200 sx C1 H (2nd Stg)	

3. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7-5/8"	9591'	11,977'	500 sx C1 H				
5"	11,705'	12,748'	175 sx C1 H				

31. Perforation Records (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,536-11528 17 holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,506-493' 27 holes		None	
11,457-433' 29 holes			
11,398-398½' 2 holes			

4. PRODUCTION							
5. Date First Production	6. Production Method (Flowing, gas lift, pumping - Size and type pump)				7. Well Status (Prod. or Shut-in)		
None	--				SI		
8. Date of Test	9. Hours Tested	10. Choke Size	11. Pressure Per Test Period	12. Oil - BBL	13. Gas - MCF	14. Water - BBL	15. Oil - BBL Ratio
11/9/81	5-3/4	Various	0	0	798	0	--
16. Flow Tubing Press.	17. Casing Pressure	18. Calculated 24-Hour Rate	19. Oil - BBL	20. Gas - MCF	21. Water - BBL	22. Oil Gravity - API (Corr.)	
Various	0	0	CAOF 23,060	--	--	--	

23. Disposition of Gas (Sold, used for fuel, vented, etc.)		24. Test Witnessed by	
Flared		Bo Sanders	
25. List of Attachments			
Dual Laterolog Micro-SFL, Compensated Neutron Formation Density, Natural Gamma Ray Spectroscopy, Perforation Depth Control and DST #1 Deviation Survey			

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	TITLE	DATE
Billy M. Pinder	Drilling Manager	November 13, 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 fractionally filled 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 quadruplicate 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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,155'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1910'</u>	T. Atoka <u>11,378'</u>	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2550'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>6073'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9400'</u>	T. 1st Bone Springs sd <u>7060'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. 2nd Bone Springs sd <u>7740'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. 3rd Bone Springs sd <u>9050'</u>	T. Penn. "A" _____	T. _____

Morrow 12,151' OIL OR GAS SANDS OR ZONES

No. 1, from (gas) <u>11,432'</u> to <u>11,458'</u>	No. 4, from (several gas sds) <u>12,180</u> to <u>12,605</u>
No. 2, from (gas) <u>11,492'</u> to <u>11,508'</u>	No. 5, from _____ to _____
No. 3, from (gas) <u>11,528'</u> to <u>11,536'</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	_____ feet
No. 2, from _____ to _____	_____ feet
No. 3, from _____ to _____	_____ feet
No. 4, from _____ to _____	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf.	1910	1910	Salt & Anhy				
1910	2550	640	Limestone & Shale				
2550	6073	3523	Sandstone & Shale				
6073	7060	987	Limestone & Shale				
7060	7740	680	Sandstone & Limestone				
7740	9050	1310	Sandstone & Limestone				
9050	9400	350	Sandstone				
9400	11155	1755	Shale & Limestone				
11155	12151	996	Limestone & Shale				
12151	12750	599	Sandstone & Shale				