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Form C-105
Revised 11-1-74

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.	NM V-249

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. Form or Lease Name	State V-249

2. Name of Operator	Jake L. Hamon
3. Address of Operator	611 Petroleum Building, Midland, Texas 79701

9. Well No.	1
10. Field and Pool, or Wildcat	South Carlsbad Morrow

4. Location of Well	UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 36 TWP. 23-S RGE. 26-E
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11. County	Eddy
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15. Date Spudded	7-22-81
16. Date T.D. Reached	10-22-81
17. Date Compl. (Ready to Prod.)	1-11-82
18. Elevations (DF, RKB, RT, GR, etc.)	3259' KB 3245.3' GR
19. Elev. Casinghead	3243'
20. Total Depth	12,020'
21. Plug Back T.D.	11,646'
22. If Multiple Compl., How Many	
23. Intervals Drilled By	Rotary Tools 0 to TD Cable Tools None

24. Producing Interval(s), of this completion - Top, Bottom, Name	Morrow Top 11,458' to 11,648'
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25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	CNL, FDC, DLL and GR Spectroscopy logs
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27. Was Well Cored	No
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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	48	453'	17-1/2	550 sks	None
9-5/8	36 and 40	5,479'	12-1/4	1st stage 800 sk 2nd 2800	None
7	23, 26 & 29	10,475'	8-3/4	1st 600 sk 2nd 650 sks	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2	10,160	12,019	260		2-3/8	11,470	11,470

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
11,546 to 11,554' 9 - 0.25" holes	DEPTH INTERVAL
11,557' to 11,560' 4 - 0.25" holes	AMOUNT AND KIND MATERIAL USED
11,596' to 11,602' 7 - 0.25" holes	11,546' to 11,602' 5000 gals 7 1/2 MS acid
	11,546' to 11,602' 19,000 gals of Versagel and 20,000# of 20/40 sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-7-81		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-9-82	4 hrs			Note: See Form C-122 for 4 point test			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	Packer		Trace	AOF 1629			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	West Engineering Company

35. List of Attachments	One set logs; Record of Inclination; DST's and Form C-122
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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	Cecil H. Barton	TITLE	Petroleum Engineer	DATE	1/21/82
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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 electric and radioactivity logs run in 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 recently drilled wells, true vertical depths shall also be reported. For multiple completion wells, 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	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 10,610'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 10,870'	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. Glerieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinbry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand 1,971'	T. Entrada	
T. Abo	T. Bone Springs 5,342'	T. Wingate	
T. Wolfcamp 8,616'	T. Morrow Clastics 11,453'	T. Chinle	
T. Penn.	T. Barnett 11,952'	T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

No. 1, from 11,082 to 11,092	OIL OR GAS SANDS OR ZONES	No. 4, from to
No. 2, from 11,290 to 11,298		No. 5, from to
No. 3, from 11,546 to 11,602		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 None 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
0	470	470	Caliche, Red Bed & Shale	10,870	11458	588	Lime, Shale & Sd Stks
470	1300	1330	Lm Sh and Sand	11,458			Top Morrow Clastics
1800	1850	50	Anhy, Sand and Lime	11,458	11530	72	Shale and lime
1850	1971	121	Lime	11,530	11952	422	sand and shale
1971			Top Delaware	11,952			Top Barnett Shale
1971	2800	829	Sand, Shale and Lime	11,952	12020	68	Shale
2800	2930	130	Lime and Sand	12,020			Total Depth
2930	5342	2412	Sand and Shale				
5342			Top Bone Spring				
5342	6300	958	Lime and shale				
6300	6550	250	Sand and Shale				
6550	6760	210	Lime				
6760	6960	200	Sand and Shale				
6960	8300	1340	Lime and Shale				
8300	8920	620	Sand, Shale & Lm. Stks				
8920	10610	1690	Shale and Lime				
10610			Top Strawn				
10610	10870	260	Lime and Chert				
10870			Top Strawn				