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

Form C-125
Revised 11-66

DEC 17 1979

1. Indicate Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	647

10. TYPE OF WELL *bm* ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIAN OFFICE

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

2. Name of Operator
Hondo Oil & Gas Company

3. Address of Operator
P.O. Box 1710, Hobbs, N.M. 88240

4. Location of Well

UNIT LETTER F LOCATED 2109 FEET FROM THE North LINE AND 1778 FEET FROM

THE West LINE OF SEC. 25 TWP. 17S RGE. 28E NMPM

3. Test Agreement Date

4. Name of Lease Name

State BV

5. Well No.

2

10. Field and Pool, or Wildcat
~~Unit Designated South~~
Empire Morrow Gas

15. Date Spudded 10-6-79 16. Date T.D. Reached 11-12-79 17. Date Compl. (Ready to Prod.) 12-2-79 18. Elevations (DF, RKB, RT, GR, etc.) 3671.4' GR 19. Elev. Casinghead

20. Total Depth 10,929' 21. Plug Back T.D. 10,870' 22. If Multiple Compl., How Many 0-10,929' 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,612-10,682' Morrow Gas 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CNL-GR-FDC w/Caliper, Dipmeter BHC-Sonic, DIL,CBL 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" OD	54.5# K-55	800'	17 1/2"	1085 sx	
8- 5/8" OD	28# S-80	2650'	12 1/4"	1500 sx	
5- 1/2" OD	17# L-80	10929'	7 7/8"	2270 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"OD	10,557'	10,557'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,612-10,682' w/1JSPF - .50"				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				None	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-2-79		Flow				Shut-In	
Date of Test	Hours Tested	Choke Size	Prodn. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
12-5-79	4pt.	Various		21	743	-0-	35,393:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1952#	Pkr.		126	4,458	-0-	52.1°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Shut-In WOPLC Test Witnessed By L.C. Hudry

35. List of Attachments
Logs as listed in Item 26 above and Inclination Report.

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 LeRoy Lane by SPK TITLE Dist. Drlg. Suot. DATE 12-14-79

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 full 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 1135.

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 9404'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10,050'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss Upper 10,752'	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebray _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Morrow Cyle 4 10,348'	T. Chinle _____	T. _____
T. Penn. _____	T. Cyle 3 10,390'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cyle 2 10,528'	T. Penn. "A" _____	T. _____
T. Chester Lime 10,871'	T. Cyle 1 10,704'		

OIL OR GAS SANDS OR ZONES

No. 1, from 10,612' to 10,682' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ 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 1339' to 1400' feet. 150 BPD

No. 2, from 1400' to 1736' feet. Increased to 4320' BPD

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	455	455	Surface & Red Bed				
455	1047	592	Surface rock				
1047	1309	262	Lime				
1309	1540	231	Lime & Sand				
1540	3488	1948	Lime				
3488	3735	247	Lime & Sand				
3735	4169	434	Lime				
4169	4342	173	Lime & Sand				
4342	6206	1864	Lime				
6206	9208	3002	Lime & Shale				
9208	9275	67	Lime				
9275	10502	1227	Lime & Shale				
10502	10929	427	Lime				