

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-5136

10. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

RECEIVED

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, New Mexico 88240

4. Location of Well

AUG 13 1982

O. C. D.
ARTESIA, OFFICE

7. Unit Agreement Name

8. Farm or Lease Name

Turkey 4 State

9. Well No.

1

10. Field and Pool, or Wildcat
North Turkey Track
Morrow Gas

12. County

Eddy

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 4 TWP. 19S RGE 29E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3/24/82	5/26/82	8/1/82	3421.4' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,425'	11,326'		→	0-11,425'	

24. Producing Interval(s), of this completion — Top, Bottom, Name

11,136-11,167' Morrow Gas

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

GR-CNL-FDC w/Caliper, GR-DLL, MSFL, Formation Tester, CCL & Temp Survey

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
20"	Conductor Pipe	30'	26"	2½ yds Redi-Mix	
13-3/8"	54.5# K-55	370'	17½"	400 sx	
8-5/8" OD	28# S-80	3005'	12½"	2500 sx	
5½" OD	17# L-80 & K-55	11,425'	7-7/8"	900 sx + 1700 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	10,999'	10,999'

31. Perforation Record (Interval, size and number)

11,136-11,167' = 4 JSPF - 124 .48" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7025' SC	1700 sx CI C & CI Hw/2% CaCl & sd
11,136-11,167'	3000 gal 7½% acid, 1000 SCF N₂/ bbl. 30,000 gal 67% gelled 4½% HCL & 33% CO₂, 28,500# sd & 8750#

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)					Well Status (Prod. or Shut-in)	
7/6/82		Flowing					SI, WOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas–Oil Ratio	
8/2/82	5	Various	→	2	115	0	57,500	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)		
2570#	Pkr	→	10	575	0	54.8°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be sold — SI, WOPLC

Test Witnessed By

LRay Sutton

35. List of Attachments

Logs as listed in item 26 above, Directional Survey & 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

Roland V. Lawrence

Drlg. Engr.

DATE 8/11/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>9,950'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10,476'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>11,360'</u>	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. Blinberry _____	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 <u>6,755'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8,906'</u>	T. Morrow <u>10,936'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Dean <u>8,542'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9,706'</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>11,136'</u> to <u>11,167'</u>	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 _____ to _____ feet	None encountered
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	370	370	Surface & Red Bed	8723	9022	299	Lime, Shale & Sand
370	392	22	Red Bed & Anhy	9022	10315	1293	Shale
392	1551	1159	Salt & Anhy	10315	10555	240	Lime
1551	3015	1464	Anhy & Lime	10555	11034	479	Lime, Shale
3015	3153	138	Lime	11034	11150	116	Lime
3153	4041	888	Lime & Dolo	11150	11215	65	Sand
4041	5140	1099	Lime	11215	11425	210	Lime & Shale
5140	5176	36	Lime & Shale				
5176	5797	621	Lime & Chert				
5797	6764	967	Lime				
6764	7645	881	Lime & Shale				
7645	7693	48	Lime, Shale & Sand				
7693	7972	279	Shale & Sand				
7972	8063	91	Shale, Sand & Lime				
8063	8290	227	Lime, Shale & Dolo				
8290	8723	433	Lime, Shale				