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Form C-105
Revised 1-1-65

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. 647

Bur. of Mines

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐	RECEIVED
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b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	1 1965
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2. Name of Operator Hondo Oil & Gas Company

3. Address of Operator P. O. Box 1978, Roswell, New Mexico
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4. Location of Well UNIT LETTER H LOCATED 2277 FEET FROM THE North LINE AND 330 FEET FROM
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THE East LINE OF SEC. 31 TWP. 17-S RGE. 28-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name State "A"

9. Well No. 47

10. Field and Pool, or Wildcat Empire-Abo

15. Date Spudded 9-2-65	16. Date T.D. Reached 9-23-65	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 3705' DF	19. Elev. Casinghead 3696
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20. Total Depth 6200'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-6200	Rotary Tools	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run BHC-Gamma Ray-Sonic	27. Was Well Cored Yes 5820-5997
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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
8-5/8"	24#	808.36	11"	350 sx (Circ.)	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production P & A.		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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35. List of Attachments Deviation Record; electric logs

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 <i>[Signature]</i>	TITLE District Drilling Supervisor	DATE 10-29-65

INSTRUCTIONS

This form is to be filled 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 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 filled 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. Penn. "B"	T. Penn. "A"
T. Salt	T. Strawn	T. Penn. "C"	T. Permian
T. Yates	T. Atoka	T. Penn. "D"	T. Chinle
T. 7 Rivers	T. Miss	T. Leadville	T. Wingate
T. Queen	T. Devonian	T. Madison	T. Entrada
T. Grayburg	T. Silurian	T. Elbert	T. Todillo
T. San Andres	T. Montoya	T. McCracken	T. Morrison
T. Glorieta	T. Simpson	T. Ignacio Qizte	T. Dakota
T. Paddock	T. McKee	T. Granite	T. Ellenburger
T. Blinbry	T. Gr. Wash		T. Base Greenhorn
T. Tubb	T. Granite		T. Gallup
T. Drinkard	T. Delaware Sand		T. Mancos
T. Abo	T. Bone Springs		T. Point Lookout
T. Abq Reef			T. Menefee
T. 5872			T. Cliff House
T. 5590			T. Pictured Cliffs
T. Penn.			T. Kirtland-Fruitland
T. Cisco (Bough C)			T. Ojo Alamo

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1482	1482	Anhydrite, red sands				
1482	1900	418	& shales, tr dolo				
1900	1900	418	Anhydrite, red sands				
1900	3440	1540	& shales, dolo				
3440	3440	1540	Dolomite, anhydrite				
3440	5590	2150	& chert				
5590	5590	2150	Anhydritic, argillaceous				
5590	6180	590	dolo & sands				
5590	6180	590	Anhydritic dolomite &				
			green shales				
DST #1: Testing Abo Reef open hole 5922' to 5957', 3/4" BC, 3/4" TC,							
No WC. Tool open 2 hrs 5 min w/very weak air blow throughout.							
Recovered 3 gallons of drilling mud.							
			IHP=2706#				
			FFP=4.4#				
			ISIP=698#				
			75" ESIP=742#				
			FFP=4.4#				
			IHP=2706#				
			FFP=4.4#				