

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

APR 17 1979

RECEIVED

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Williams 35 Com

9. Well No.

1

10. Field and Pool, or Wildcat
South, Culebra Bluff
(Atoka)

12. County

Eddy

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SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☐

O.C.C.

ARTESIA, OFFICE WELL ☒DRY ☐OTHER ☐

APR - 6 1979

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

O.C.C.

2. Name of Operator

HNG Oil Company

3. Address of Operator

P.O. Box 2267, Midland, Texas 79702

4. Location of Well

UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 2310 FEET FROM

THE West LINE OF SEC. 35 TWP. 23-S RGE. 28-E 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
12-14-78	2-16-79	2-23-79	3016' GR	3016' GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,100	13,019			X	

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

11,754-11,761 Atoka

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual Induction, Compensated Neutron Formation Density

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"	54.5#	506'	17-1/2"	450 sx HLW& 200sx C1C	Circ.
9-5/8"	36#	2505'	12-1/4"	1400 sx TLW& 300sx C1C	Circ.
7"	26#	11,012'	8-1/2"	850 sx TLW& 600sx C1H	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10,799	13,100	310 sx C1H		2-3/8"	10,769	10,769

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

11,754-11,761 .41" 8

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,754-11,761	3000 gals MS acid w/5% Musol-A containing 500 SCF/bbl

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-28-79		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-28-79	24	Automatic		0	900	0	NONE
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
5600#	Packer			2000000		-	

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

Sales to El Paso Natural Gas

Test Witnessed By

35. List of Attachments

Logs, C-104, C-122, Curve 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

Betty A. Gildon

TITLE Regulatory Clerk

DATE 4-4-79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 in the well and a summary of all specific tests conducted, including drill stem tests. All test results shall be measured to the true vertical depth of the well. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 26 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 1155.

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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11014</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>2650</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7045</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9952</u>	T. <u>Morrow Clastics</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>12366</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>Atoka 11754</u> to <u>11761</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 <u>NONE</u> 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	795	795	Gravel & Red Beds				
795	2650	1855	Anhy & stks Salts				
2650	7045	4395	Delaware Sand				
7045	9952	2907	Bone Spring				
9952	11,014	1062	Wolfcamp				
11,014	12,366	1352	Atoka				
12,366	13,100	734	Morrow Clastics				