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Form C-105
Revised 11-1-78

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

RECEIVED

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

1. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		6075 1979
2. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		O.C.C. ARTESIA, OFFICE

3. Name of Operator		Ralph Nix	
4. Address of Operator		P. O. Box 617, Artesia, New Mexico 88210	

7. Unit Agreement Name
8. Farm or Lease Name
Union Happy
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat SA

4. Location of Well		UNIT LETTER O LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East	
5. Date Spudded		8/29/79	
6. Date T.D. Reached		9/7/79	
7. Date Compl. (Ready to Prod.)		9/25/79	
8. Elevations (DF, RKB, RT, GR, etc.)		4058' GR	

11. County
Chaves

12. Total Depth	2807'	13. Plug back T.D.	2807'	14. Multiple Compl., How Many	0	15. Intervals Drilled By	Rotary Tools	Cable Tools
2807'		2807'		0 - 2807'				

16. Producing Interval(s), of this completion - Top, bottom, Name		2589', 2616', San Andres	
17. Was Directional Survey Made		Yes	

18. Type Electric and Other Logs Run		Dual Laterolog Micro Laterolog, Sidewall Neutron Gamma Ray	
19. Was Well Cored		No	

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	28#	256'	12 1/4"	103 sx	circulated
4 1/2"	9 1/2#	2807'	7 7/8"	250 sx	none

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2490'	2490'

20. Perforation Details (Interval, size and number)		21. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2589', 2591', 2594', 2597', 2600', 2602', 2604', 2605', 2609', 2614', 2616'		DEPTH INTERVAL	
11 shots at 1/2" each		2589' - 2616'	
		2589' - 2616'	
		2000 gals 20% NEFE acid	
		6000 gals 20% NEFE acid	

PRODUCTION							
22. Date First Production		23. Production Method (Flowing, gas lift, pumping - Size and type pump)				24. Well Status (Prod. or Shut-in)	
9/25/79		Flowing				Producing	
25. Date of Test	26. Hours Tested	27. Choke Size	28. Profile Per Test Period	29. Oil - BBL	30. Gas - MCF	31. Water - BBL	32. Gas - Oil Ratio
9/26/79	24 hrs	20/64		120	210	Trace	1750/1
33. Flow Test Pressure	34. Choke Pressure	35. Calculated 24-Hour Rate	36. Oil - BBL	37. Gas - MCF	38. Water - BBL	39. Oil Gravity - API (Corr.)	
90#	none		120	210	Trace	31.9	

40. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
vented	

41. List of Attachments
Electric logs

42. 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	William J. M. [Signature]	TITLE	Operations Manager	DATE	10/4/79
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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 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 _____	807	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____		T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	855	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	946	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	1471	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	1960	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____		T. McKee _____	Base Greenhern _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____		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. Wolfeamp _____		T. _____	T. Chinle _____	T. _____
T. Penn. _____		T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____		T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2589 to 2616 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.

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	807	807	Red sand and shell				
807	855	48	Anhydrite and salt				
855	946	91	Red sandstone				
946	1471	525	Anhydrite and salt				
1471	1960	489	Red sand, red shell & anhydrite				
1960	2807	847	Dolomite & anhydrite				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 3005 PHONE SH 6-6651

EAST MAIN STREET

ARTESIA, NEW MEXICO

RECEIVED

SEP 21 1979

O. C. C.
ARTESIA, OFFICE

September 17, 1979

✓
Ralph Nix
P.O. Box 617
Artesia, New Mexico 88210

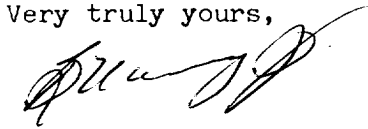
Re: Union Happy #1
660' FSL & 1980' FEL
Section 1, T-8-S, R-28-E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
286'	3/4°
2246'	1°
2800'	1-1/4°

Very truly yours,



B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO |

COUNTY OF EDDY |

The foregoing was acknowledged before me this 17th day of September, 1979.

