

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
RECEIVED

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.O.S.	2
LAND OFFICE	1
OPERATOR	

5a. Indicate Type of Lease
State ☒ ☐
5. State Oil & Gas Lease No.
E-7815

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
3. Name of Operator
Artesia, Office)
Harlan Oil Company

7. Unit Agreement Name
8. Name of Lease Name
Gulf St.
9. Well No.
3

4. Address of Operator
P.O. Box 668, Artesia, N.M. 88210
5. Location of Well

10. Field and Pool, or Wildcat
E. Millman SR

UNIT LETTER G LOCATED -1650 FEET FROM THE North LINE AND 1650 FEET FROM
THE East LINE OF SEC. 21 TWP. 19S RGE. 28E

12. County
Eddy

15. Date Spudded 7/1/80
16. Date T.D. Reached 9/23/80
17. Date Compl. (Ready to Prod.) 11/15/80
18. Elevations (DE, RKB, RT, GR, etc.) 3521' GR
19. Total Depth 1300'
20. Plug Back T.D. 1155'

15. Elev. Casinghead 3521' GR
23. Intervals Drilled By
Rotary Tools
Cable Tools X

24. Producing Interval(s), of this completion -- Top, Bottom, Range
1078-81' Seven Rivers

25. Was Directional Curve Made
No

26. Type Electric and Other Logs Run
Gamma ray-neutron

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	POLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	320'	12"	150 sax	
4 1/2"	10.50#	1175'	7 7/8"	150 sax	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	1061'

21. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUELZE, ETC.	
1078-1081', 6 shots		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		1078-1081	484 bbl gel water
			25,000# 20/40 sand
			5,000# 10/20 sand

28. PRODUCTION
Date First Production 12/10/80
Production Method (Flowing, gas lift, pumping -- Size and type pump) Pump - 1 1/2"
Well Status (Prod. or Shut-in) Prod.
Date of Test 12/13/80
Hours Tested 24
Choke Size
Pressure Test Point 3
Oil - Bbl. TSTM
Gas - MCF 1
Water - Bbl. 1
Flow Taking Press. Casing Pressure
Calculated 24-Hour Rate 3
Oil - Bbl. TSTM
Gas - MCF 1
Water - Bbl. 1
Oil Gravity -- API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
Mack C. Chase

30. List of Attachments
GRN log

31. 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 *Carolyn Lewis* TITLE Production Clerk DATE 12/19/80

INSTRUCTIONS

This form is to be filled 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 radioactivity 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 depth shall also be reported. For multiple completions, Items 30 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 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	T. Kirtland Fruitland	T. Penn. "C"
B. Salt	T. Atoka	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 Gize
T. Glorieta	T. McKee	T. Barre Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Toddlito	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	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.....to.....	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	180	180	Red bed, sand				
180	750	570	Anhydrite				
750	850	100	Anhy, dolo, sand				
850	900	50	Anhy, dolo, shale				
900	1025	125	Anhy, shaley sand				
1025	1200	175	Anhy, sand				
1200	1250	50	Anhy, shale, sand				
1250	1280	30	Anhy, dolo, shale				
1280	1300	20	Dolo, shale				
1300			TD				
1155			PBTD				