

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATION	1

30. Indicate Type of Lease
State ☐ Fee ☒
3. Title Oil & Gas Lease No.

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐
3. Name of Operator
THE HARLOW CORPORATION
4. Address of Operator
600 Petroleum Building, Amarillo, TX 79101
5. Location of Well
J LOCATED 2310 FEET FROM THE South LINE AND 2310 FEET FROM East LINE OF SEC. 19 TWP. 8S REC. 29E

7. Unit Agreement Name
8. Term of Lease Name
O'Brien Fee "19"

6. Date Spudded 11/03/80
16. Date T.D. Reached 11/24/80
17. Date Compl. (Ready to Prod.) 1/16/81
18. Elevations (H.F., R.H., R.I., G.R., etc.) 3936GL
19. Elev. Casinghead 3935'

9. Well No. 6
10. Field and Pool, or Wildcat
Twin Lakes-San And

20. Total Depth 2800'
21. Plug Back T.D. 2748'
22. If Multiple Compl., How Many
23. Intervals Drilled by
Rotary Tools 127-2800'
Cable Tools 0-127'

24. County
Chaves

24. Producing Interval(s), of this completion - Top, bottom, Name
2638-41, 2672 San Andres
25. Type Electric and Other Logs Run
SN-GR-DLL & MLL

25. Was Directional Survey Made
No
27. 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"	20#	125'	11"	4 yds	none
5 1/2"	14#	2787'	7 7/8"	125 sx	none

30. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2"	2688'	none

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2670-72	44 2 holes per ft.
2663-65	" "
2652-54	" "
2638-41	" "
2652-72	500 g 10% acetic acid
	500 g 15% MCA
	1000 g 15% NeFe, 12 balls
2638-41	500 g MCA, 1000 g NeFe 15%

PRODUCTION

33. Date First Production 1/16/81
34. Production Method (If flowing, gas lift, pumping - Size and type pump) Pumping
35. Well Status (Prod. or Shut-in) Prod.

36. Date of Test 1/31/81
37. Hours Tested 24 hrs
38. Choke Size none
39. Pressure For Test Period
Oil - Hbl. 1 Gas - MCF 1.8 Water - Hbl. 1 Gas-Oil Ratio 1800
40. Casing Pressure 18
41. Calculated 24-Hour Flow Rate
Oil - Hbl. 1 Gas - MCF 1.8 Water - Hbl. 1 Oil Gravity - API (Corr.) 24
42. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented
43. Test Witnessed by Rick Likens

44. List of Attachments
45. Logs listed in item 26
46. 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.
47. SIGNED W.B. LaFon TITLE Production Engineer DATE 2/03/81

INSTRUCTIONS

This form is to be filed with the appropriate DISTRICT OFFICE of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and lithology logs run on the well and a summary of all reported 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 10 through 14 shall be repeated for each zone. The form is to be filed in quadruplicate except on state land, where one copy is requested. 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" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 910	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menace _____	T. Madison _____
T. Queen _____ 1530	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2008	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorietta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbury _____	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. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Hough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2622 _____ to _____ 2704 _____	No. 4, from _____ to _____
No. 2, from _____ 2704 _____ to _____ 2747 _____	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	910	910	Permian Red Beds w/minor silt, sand, gyp & salt.				
910	1530	620	Salt, Anhydrite, Red & Green Shales with minor Silt & Sand.				
1530	2008	478	Red Beds				
2008	2622	614	Anhydrite with minor Dolomite & Shale.				