

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER ☐

7. Unit Agreement Name
8. Form or Lease Name
9. Well No.

7. Name of Operator
The Harlow Corporation
8. Address of Operator
600 Petroleum Building, Amarillo, TX 79101
9. Location of Well

10. Field and Pool, or Without
Twin Lakes - San Andres

UNIT LETTER H LOCATED 2310 FEET FROM THE North LINE AND 330 FEET FROM
15. Date Spudded 5/13/80 16. Date T.D. Reached 5/26/80 17. Date Compl. (Ready to Prod.) 11/4/80

12. County
Chaves

18. Elevations (DE, RKB, RT, GR, etc.) 3935GR 19. Elev. Casinghead 3934
20. Total Depth 2753 21. Plug Back T.D. 2720 22. If Multiple Compl., How Many
23. Intervals Drilled By 0-2753

24. Producing Interval(s), of this completion - Top, Bottom, Name
2632-48 San Andres
25. Type Electric and Other Logs Run
SWN-GR, LL, MLL, GR Bond

21. 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
3 5/8	20#	148	11"	60sx	none
5 1/2	14#	2753	7 7/8"	125sx	none

LINER RECORD					FIBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2" EUE	2579	none

21. Work-Action Records (Interval, size and number)			22. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2632-2643	.44	22 shots	2642-43	500 g acetic, 500 g MCA 11 ball
			2642-43	500 g MCA, 11 balls, 5000 g HCl
			2632-37	500 g MCA, 5 balls
			2632-37	2000 g HCl

23. PRODUCTION
Date First Production 11/4/80 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod.
Date of Test 12/2/80 Hours Tested 24 Choke Size none Prod'n. For Test Period 11 Oil - Bbl. 19 Gas - MCF 727 Water - Bbl. 24
Flow Tubing Pressure 20# Casing Pressure 20# Calculated 24-Hour Rate 11 Oil - Bbl. 19 Gas - MCF 24 Water - Bbl. 24 Oil Gravity - API (Corr.)

24. Disposition of Gas (Burnt, used for fuel, vented, etc.)
logs as shown above
Test Witnessed By Ray Vaught

25. List of Attachments
26. 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 W.B. LaFon TITLE Production Engineer DATE 12/31/80

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division and is to be filled after the completion of any newly drilled or deepened well. It is to be accompanied by a true copy of all electric and fluid logs made on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be in surface depths, in the case of directionally drilled wells, true vertical. In the case of other formations, true vertical depths shall be reported. For multiple completions, from 30 through 44 shall be reported. If a well is to be filled in multiple completions, an extra blank, where an extra one is required, is to be filled in.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kittland-Fruitland	T. Penn. "C"
B. Salt	T. Ancho	T. Pictured Cliffs	T. Penn. "D"
T. Yates 843	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menches	T. Madison
T. Queen 1487	T. Salurian	T. Front Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1979	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. La Brea	T. Ellenburger	T. Dakota	T. ...
T. Blumley	T. Gr. Wash	T. Morrison	T. ...
T. Tule	T. Granite	T. Tachito	T. ...
T. Burdick	T. Delaware Sand	T. Entrada	T. ...
T. Abilene	T. Bone Springs	T. Wingate	T. ...
T. Wellcamp	T. ...	T. Chino	T. ...
T. Penn.	T. ...	T. Permian	T. ...
T. Cinco (rough C)	T. ...	T. Penn. "A"	T. ...

OIL OR GAS SANDS OR ZONES

No. 1, from 2597 to 2650	No. 4, from ... to ...
No. 2, from 2657 to 2714	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	843	843	Permian Red Beds w/minor silt, sand, gyp & salt.				
843	1487	644	Salt, anhydrite, red & green shales w/minor silt & sand.				
1487	1979	492	Red Beds				
1979	2597	618	Anhydrite w/minor dol & shale.				