

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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U.S.G.S.	
LAND OFFICE	
OPERATION	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

D. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

RECEIVED

E. TYPE OF COMPLETION

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

JUN 18 1981

F. Name of Operator

The Harlow Corporation ✓

G. Address of Operator

600 Petroleum Building, Amarillo, TX 79101

H. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 2310 FEET FROMTWP. 12 S. R. 28 E. NE/4

I. Date Spudded

4/5/81

J. Date T.D. Reached

4/17/81

K. Date Compl. (Ready to Prod.)

5/21/81

L. Elevations (DF, R&H, RT, GR, etc.)

4088 GL

M. Elev. Casinghead

4087

N. Total Depth

2940

O. Plug Back T.D.

2895

P. If Multiple Compl., How Many

Q. Intervals Drilled By

Rotary Tools

126-2940

R. Cable Tools

0-126

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

2688 - 2707

T. Was Directional Survey Made

No

U. Type Electric and Other Logs Run

SN - GR, LL & MLL, Bond, VDL

V. 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	2940	7 7/8	125 sx	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8 EU	2702	

31. Perforation Record (Interval, size and number)

2688-91 .44" 12 holes
2705-07 .44" 8 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2688-2707	500 MCA, 2000 NeFe
"	6000 Fe, 16000 N ₂

33. PRODUCTION

Date First Production 5/21/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6/14/81	Hours Tested 24	Choke Size None	Prod'n. For Test Period →	Oil - Bbl. 2	Gas - MCF 4	Water - Bbl. 3	Gas-Oil Ratio 2000
Flow Turning Press. 17	Casing Pressure 17	Calculated 24-Hour Rate →	Oil - Bbl. 2	Gas - MCF 4	Water - Bbl. 3	Oil Gravity - API (Corr.) 25	

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

Vented

Test Witnessed By

R. A. Likens

35. List of Attachments

Logs listed above.

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

W. B. LaFon, Prod. Engr.

DATE 6-17-81

INSTRUCTIONS

Data form to be filed 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 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 39 through 44 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..... 936 (+ 3080)	T. Miss.....	T. Cliff House.....	T. Leadville.....
T. 7 Rivers.....	T. Devonian.....	T. Menefee.....	T. Madison.....
T. Queen..... 1566 (+ 2450)	T. Silurian.....	T. Point Lookout.....	T. Elbert.....
T. Grayburg.....	T. Montoya.....	T. Mancos.....	T. McCracken.....
T. San Andres..... 2046 (+ 1970)	T. Simpson.....	T. Gallup.....	T. Ignacio Quartz.....
T. Glorieta.....	T. McKee.....	Base Greenhorn.....	T. Granite.....
T. Paddock.....	T. Ellenburger.....	T. Dakota.....	T.
T. Illinebray.....	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 (Dough C).....	T.	T. Penn. "A".....	T.

OIL OR GAS SANDS OR ZONES

No. 1, from..... 2649.....to..... 2738.....	No. 4, from.....to.....
No. 2, from..... 2738.....to..... 2814.....	No. 5, from.....to.....
No. 3, from..... 2814.....to..... 2910.....	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	936	936	Permian Red Beds w/minor silt, sand, gyp. & salt.				
936	1566	630	Salt, Anhydrite, red & green shales w/minor silt & sand.				
1566	2046	480	Red bed.				
2046	2649	603	Anhydrite interbedded w/dolomite & shale.				