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

RECEIVED

Form C-105
Revised 11-1-68

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

Bur & Mines
1
TYPE OF WELL

JUN 21 1979

6. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
Name of Operator
The Harlow Corporation
Address of Operator
600 Amarillo Petroleum Building, Amarillo, TX 79101
Location of Well
HIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 954 FEET FROM

7. Unit Agreement Name
8. Farm or Lease Name
Kuchemann
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated - S.A.

11. County
Chaves
12. County
Chaves
13. West LINE OF SEC. 30 TWP. 8S RGE. 29E NMPM
14. Date Spudded
5-29-79
15. Date T.D. Reached
6-5-79
16. Date Compl. (Ready to Prod.)
6-13-79
17. Elevations (DF, RKB, RT, GR, etc.)
3930.1' GL
18. Elev. Casinghead
3929'
19. Total Depth
2790'
20. Plug Back T.D.
2765'
21. If Multiple Compl., How Many
22. Intervals Drilled By
Rotary Tools
0' to TD
23. Was Directional Survey Made
Yes
24. Type Electric and Other Logs Run
LL-MLL-GR & SWN-GR
25. Was Well Cored
No

26. Producing Interval(s), of this completion - Top, Bottom, Name
2624' - 2689' San Andres
27. 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	128'	11"	70 Sks	None
5-1/2"	14	2789'	7-7/8"	125 Sks	None

28. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

29. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2603'	2603'

30. Perforation Record (Interval, size and number)
2636' - 2680' / .44" / 32 holes
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2636' - 2680'	6000 gal 20% FeHCl acid

32. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
6-13-79	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-19-79	24	29/64"		96	51	19	535

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
115#	packer set		96	51	19	23.4

33. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented
Test Witnessed By
Tim Nicholson

34. List of Attachments
Lots listed in Item 26
35. 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 *Tim Nicholson* TITLE Operations Manager DATE 6/20/79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All logs to be 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 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. Anby	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 862'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1508'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2000'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Dinkard	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 2624 to 2689	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'	705'	705'	Permian Red Bed w/minor silt, sand, gyp & salt				
705'	1575'	870'	Salt, anhyd, red & grn shales w/minor silt & sand				
1575'	2000'	425'	Red bed				
2000'	2623'	623'	Anhyd & salt w/minor shale & dolo.				
2623'	2789'	166'	Dolo. w/minor Anhyd & shale				