

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.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Kimbell Oil Company

3. Address of Operator
Box 1097, Farmington, NM

4. Location of Well
UNIT LETTER M LOCATED 790 FEET FROM THE South LINE AND 970 FEET FROM

THE West LINE OF SEC. 27 TWP. 25N RGE. 6W NMPM

15. Date Spudded 5-6-81 16. Date T.D. Reached 5-10-81 17. Date Compl. (Ready to Prod.) 6-26-81 18. Elevations (DF, RKB, RT, GR, etc.) 6354 GR. 19. Elev. Casinghead 6355

20. Total Depth 2387 21. Plug Back T.D. 2327 22. If Multiple Compl., How Many - 23. Intervals Drilled By Rotary Tools 0-2387 Cable Tools 0

24. Producing Interval(s), of this completion - Top, Bottom, Name
2174 - 2278 PICTURED CLIFFS

26. Type Electric and Other Logs Run
Gamma Ray Neutron

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	117'	9 3/4"	100 sks.	None
2 7/8"	6.4#	2363'	5 1/4"	260 sks.	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
	None				None		

31. Perforation Record (Interval, size and number)
2174-80; 2202-08; 2224-54; 2272-78 - Two holes per ft; acidized with 250 gal. 15% HCl - dropped 129 sealer balls-broke at 1600 psi-took acid at 1000 to 1200 psi-swabbed dry-ran 3 hr. test-Max. flow 1.92 MCF/D

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
Frac perms w/35,033 equiv. gal. 70 qual. foam w/322,100 scf nitrogen & 32,000 lbs. 10-20 sand. Tr. Press. 2750-3100 psi; Av. I.R. 20 BPM, ISIP 1750 psi; after 15 min, 1470 psi

33. PRODUCTION
Date First Production - Production Method (Flowing, gas lift, pumping - Size and type pump) - Well Status (Prod. or Shut-in) S.I. waiting on P.L. conn.

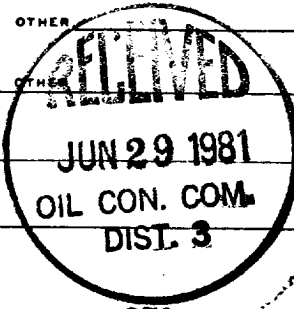
Date of Test <u>6-25-81</u>	Hours Tested <u>3</u>	Choke Size <u>.750"</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>189</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio <u>-</u>
Flow Tubing Press. <u>xxxx</u>	Casing Pressure <u>661 7da. S.I.</u>	Calculated 24-Hour Rate <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>189</u>	Water - Bbl. <u>0</u>	Oil Gravity - API (Corr.) <u>-</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By -

35. List of Attachments
2" Prover

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 E. A. Clement E. A. Clement LE Prod. Supt. DATE 6-26-81



INSTRUCTIONS

This form is 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 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate 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 _____ 1700	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1782	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2224	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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 (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2174</u> to <u>2180</u>	No. 4, from <u>2212</u> to <u>2218</u>
No. 2, from <u>2202</u> to <u>2208</u>	No. 5, from _____ to _____
No. 3, from <u>2224</u> to <u>2254</u>	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
1700	1782	82	Ojo Alamo				
1782	2008	226	Kirtland				
2008	2224	216	Fruitland				
2224	2278	54	Pictured Cliffs				
2278	2387	109	Lewis				
	T.D.						