

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
2. NAME OF OPERATOR KOCH EXPLORATION COMPANY
3. ADDRESS OF OPERATOR P.O. Box 2256, Wichita, KS 67201
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1300' FNL & 555' FEL (NE NE)
At top prod. interval reported below
At total depth

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OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO. NM-013861
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME DRYDEN
9. WELL NO. 1-E
10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28-28N-8W
12. COUNTY OR PARISH San Juan
13. STATE New Mexico

15. DATE SPUDDED 6/21/84
16. DATE T.D. REACHED 6/30/84
17. DATE COMPL. (Ready to prod.) 7/18/84
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* GL 6255', KB 6267.5'
19. ELEV. CASINGHEAD 6256'

20. TOTAL DEPTH, MD & TVD 7200'
21. PLUG, BACK T.D., MD & TVD 7184'
22. IF MULTIPLE COMPL., HOW MANY* -
23. INTERVALS DRILLED BY -
ROTARY TOOLS XX
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6952 - 7182 Dakota
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIFL/GR/Densilog/SWN/Caliper/Prolog
27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)
Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record Amount Pulled
10-3/4" 28.04 217 13-3/4" 175.65 cu.ft. Class B w/2% caci None
7-5/8" 26.40 2870 9-7/8" 739.68 cu.ft. lite+117.0cu.ft. Class B None
5-1/2" 17 7194 6-3/4" 1st stage 235.6 cu.ft. 50/50 Poz 6% gel None
1/4# Celloflake 2nd stage 246.24 cu.ft. 50/50 Poz 1/4# Celloflake & 61 cu.ft. 2% gel

29. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)
30. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
2-3/8" 7,000' None
31. PERFORATION RECORD (Interval, size and number)
6952', 6954', 6958', 6962', 6964', 7026', 7028', 7032', 7034', 7038', 7040', 7072', 7074', 7092', 7106', 7108', 7110', 7136', 7138', 7140', 7154', 7156', 7158', 7178', 7180', 7182'.
1 HPF, 0.36", 26 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
6952-7182 3000 gal 7-1/2% HCl w/B.S.
75,000 gal Versagel
155,000# 20/40 Sand

33. PRODUCTION
Date First Production 7/16/84
Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing
Well Status (Producing or shut-in) Shut-in
Date of Test 7/19/84
Hours Tested 24
Choke Size 3/4
Prod'n. for Test Period
Oil—BBL. Trace
Gas—MCF. 869
Water—BBL. Trace
Gas-Oil Ratio -
Flow. Tubing Press. 15
Casing Pressure 390
Calculated 24-Hour Rate
Oil—BBL. Trace
Gas—MCF. 869
Water—BBL. Trace
Oil Gravity-API (corr.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented, will be sold
TEST WITNESSED BY D. Echard
35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Vernon J. Lowe TITLE Manager Operations DATE 8/16/84

ACCEPTED FOR RECORD

AUG 31 1984

BY

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			No Cores or Drill Stem Tests	Ojo Alamo	1804'	+4463'
				Kirtland	Not Available	
				Fruitland	Not Available	
				Picture Cliffs	2629	+3638
				Lewis	2729	+3538
				Cliff House	4318'	+1949'
				Menefee	4411'	+1856'
				Point Lookout	4897'	+1370'
				Mancos	5296'	+ 971'
				Gallup	5942'	+ 325'
				Greenhorn	6827'	- 560'
				Graneros	6893'	- 626'
				Dakota "A"	6924'	- 657'
				Dakota Sand	6993'	- 726'

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