

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐			
1b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. REVR. ☐	Other ☐	
2. NAME OF OPERATOR		Koch Exploration Company				NOV 15 PM 1:23		
3. ADDRESS AND TELEPHONE NO.		P.O. Box 489 Aztec, NM 87410				(505) 334-9111		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 2463' FNL & 854' FWL (E)				At top prod. interval reported below		
At total depth								
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE		
				San Juan		NM		
15. DATE STUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKR, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
10/25/99	10/31/99	11/12/99	6573' GR		6573' GR			
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS			
6200'	6195'		Rotary					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)				25. WAS DIRECTIONAL SURVEY MADE				
5412' - 6047'				NA				
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORDED				
GR/CBL/VOL & GR/CNL/CCL				NO				
28. CASING RECORD (Report all strings set in well)								
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED		
9 5/8"	36#	236'	12 1/4"	180 sks to Surface				
7"	23#	4023'	8 3/4"	450 sks to Surface				
4 1/2"	11.6#	6200'	6 1/4"	240 sks				
29. LINER RECORD				30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
4 1/2"	3928'	6200'	240 SKS		2 3/8"	6031		
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
5412, 5413, 5419, 5423, 5425, 5438, 5444, 5446, 5448, 5450, 5455, 5462, 5466, 5538, 5540, 5543, 5575, 5584, 5586, 5602, 5604, 5659, 5661, 5682, 5684, 5732, 5738, 5744, 5752, 5758, 5766, 5780, 5786, 5792, 5798, 5804, 5810, 5816, 5826, 5832, 5835, 5850, 5871, 5888, 5895, 5904, 5988, 6006, 6033, 6047' - Select fire pcts. w/150F				DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED
				5412 - 5684				51,100 # Sand; 43,680 gals fluid
				5732 - 6047				120,000 # Sand; 100,800 gals fluid
33. PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)			
11/6/99		Flowing			Shut in			
DATE ON TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11/9/99	8	1/4"		-0-	276 mcf	75		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
560	(SI) 710		-0-	828	225	NA		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		
To Be Sold						Dalton King		
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

Donald J. [Signature]

TITLE

Operations Manager

DATE

NOV 11/12/99

* (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 United States any false, fictitious or fraudulent statements or representations as to any matter within the jurisdiction of the Federal Government.

FARMINGTON FIELD OFFICE

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, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface	690				
Macimiento	690'	1950				
Ojo	1950	2100				
Kindland Shale	2100	3096				
Kindland Coal	3096	3436				
Pictured Cliffs	3436	3590				
Lewis	3590	5058				
Cliff House	5058	5470				
Menefee	5470	5724				
Point Lookout	5724	6200				