

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

**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**  
DEPCO, Inc.

**3. ADDRESS OF OPERATOR**  
1000 Petroleum Bldg., Denver, Colorado 80202

**4. LOCATION OF WELL** (Report location clearly and in accordance with any State requirements)  
 At surface 1120' FSL, 1725' FEL (SW/4 SE/4)  
 At top prod. interval reported below Same  
 At total depth Same

**RECEIVED**  
DEC 06 1982

**5. LEASE DESIGNATION AND SERIAL NO.**  
SF 079162

**6. IF INDIAN, ALLOTTEE OR TRIBE NAME**  
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**7. UNIT AGREEMENT NAME**  
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**8. FARM OR LEASE NAME**  
MKL

**9. WELL NO.**  
5A

**10. FIELD AND POOL, OR WILDCAT**  
Blanco MV

**11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA**  
Sec. 6-T26N-R7W

**12. COUNTY OR PARISH** **13. STATE**  
Rio Arriba N.M.

**14. PERMIT NO.** 30-039-22912S **DATE ISSUED** 12-3-82  
 GEOLOGICAL SURVEY FARMINGTON, N.M.

**15. DATE SPUCCED** 5-17-82 **16. DATE T.D. REACHED** 5-24-82 **17. DATE COMPL. (Ready to prod.)** 10-20-82 **18. ELEVATIONS (DF, RSB, RT, GR, ETC.)\*** 6101' KB **19. ELEV. CASINGHEAD** 6090'

**20. TOTAL DEPTH, MD & TVD** 6850' KB **21. PLUG, BACK T.D., MD & TVD** 6804' KB **22. IF MULTIPLE COMPL., HOW MANY\*** 2 **23. INTERVALS DRILLED BY** → **ROTARY TOOLS** 0-TD **CABLE TOOLS** --

**24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\***  
 4452'-62' KB 4480'-84' Mesaverde  
 4470'-74' 4514'-28'

**25. WAS DIRECTIONAL SURVEY MADE** No

**26. TYPE ELECTRIC AND OTHER LOGS RUN**  
DIL/SFL - SP; CNL/FDC - GR/CAL

**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
8-5/8"	22# ST&C	485' KB	12-1/4"	See Reverse Side	None
5-1/2"	15.5# LT&C	6848' KB	7-7/8"		None

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/4"	4490' KB	--

**31. PERFORATION RECORD (Interval, size and number)**

4452'-62' KB	w/2 JSPF
4470'-74'	
4480'-84'	
4514'-28'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4452'-62' KB	250 G Acid; 35M# SD; 41.9M G Wtr
4470'-74';	250 G Acid; 30M# SD; 44.6M G Wtr
4480'-84'	
4514'-28' KB	250 G Acid; 40M# SD; 51.7M G Wtr

**33. PRODUCTION**

**DATE FIRST PRODUCTION** 11/4/82 **PRODUCTION METHOD** (Flowing, gas lift, pumping—size and type of pump) Flowing **WELL STATUS** (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-4-82	3	3/4"	→	0	91.375	0	--

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
47 psi	549 psi	→	0	731	0	--

**34. DISPOSITION OF GAS** (Sold, used for fuel, vented, etc.) Gas vented during test. Waiting on pipeline connection. **TEST WITNESSED BY** F. P. Crum, Jr.

**35. LIST OF ATTACHMENTS**  
Single point back pressure test.

**36. I hereby certify that the foregoing and attached information is complete and correct as determined from** **ACCEPTED FOR RECORD**

**SIGNED** *[Signature]* **TITLE** \_\_\_\_\_ **DATE** 12-3-82

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

FARMINGTON DISTRICT  
*[Signature]*

