

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF079352-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR
KLM Oil & Gas Inc.

3. ADDRESS AND TELEPHONE NO.

Box 151, McLouth, KS 66054

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1650' FSL & 1710' FWL, S33 T24N R1W NMPM

At top prod. interval reported below

Three legs: Leg "A" vertical, BHL same as surface.
At total depth
Leg "B" BHL at 2447' FSL & 2527' FWL. Leg "C" BHL at
2768' FSL & 2791' FWL.

14. PERMIT NO.

DATE ISSUED

9/3/91

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

9/23/91

16. DATE T.D. REACHED

11/12/91

17. DATE COMPL. (Ready to prod.)

P&A 4/16/92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

Ref fm 7365' RKB,

19. ELEV. CASINGHEAD

7347' @L

20. TOTAL DEPTH, MD & TVD

See 24. below

21. PLUG, BACK T.D., MD & TVD

Plugged to surf.

22. IF MULTIPLE COMPL.,
HOW MANY*

None

23. INTERVALS
DRILLED BY

→ All

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

No Producing intervals. TD "A" leg is 6900' RKB. TD "B" leg
is 7590' MD, 6658' TVD. TD "C" leg is 8060' MD, 6768' TVD.

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction/Cal/SP/GR from 373' to 5978'

27. WAS WELL CORRD

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
13-3/8 WC40	48 #/ft	372' MD	17-1/2"	Ground Level	None
7" J55 & N80	23 #/ft	5980' MD	8-3/4"	Ground Level	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)

5345' to 5355' w/ 4-1/4" JSPP
5377' to 5385' w/ 4-1/4" JSPP

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
None						Plugged	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

John C Magill

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED John C Magill TITLE Agent for KLM Oil & Gas DATE 4/18/92
APR 23 1992

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Point Lookout	5343'	5385'	Perfs: 5345-55 & 77-85 Perfed in dry well bore. No liquid in six hours. Swab test open hole below csg shoe at 5980'. Well had been blown dry and allowed to build up for five months prior to swab test. Ran swab cups to 6319' MD. No liquid.
Niobrara	5980'	8060' MD	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2722'	2722'
Kirtland Sh	2346'	2846'
Lewis Bentonite	3478'	3478'
Chacra	4053'	4053'
Cliff House	4890'	4890'
Menafee	4998'	4998'
Pt Lookout	5343'	5343'
Mancos	5560'	5560'
Niobrara		
"A"	6514'	6514'
"B"	6606'	6606'
"C"	6713'	6713'