

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 434
2. NAME OF OPERATOR Mallon Oil Company c/o KM Production Co.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe
3. ADDRESS OF OPERATOR P.O. Box 2406, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 790' FNL & 790' FWL	8. FARM OR LEASE NAME Jicarilla 434 G
14. PERMIT NO.	9. WELL NO. #1
	10. FIELD AND POOL, OR WILDCAT Undesig. Gallup
15. ELEVATIONS (Show whether OF, RT, CR, etc.) 6807' GL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T22N, R4W
	12. COUNTY OR PARISH Sandoval
	13. STATE NM

RECEIVED

DEC 29 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other): ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

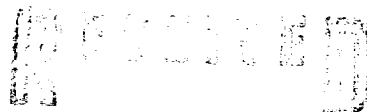
ABANDONMENT* ☐

(Other) TD, log, set prod. csq. ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

per attached Daily Report.



JAN 07 1987

C. C. DIV.
LST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Agent

DATE

12/29/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

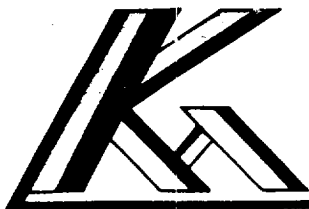
JAN 06 1987

FARMINGTON RESOURCE AREA

BY 298

*See Instructions on Reverse Side

NMOCC



KM PRODUCTION COMPANY
P.O. Box 2406
Farmington, NM 87401
(505) 325-6900

DAILY REPORT

Jicarilla 434 G #1
790' FNL & 790' FWL
Sec. 6, T22N, R4W
Sandoval County, New Mexico

12/23/86 TD well at 6025 ft. RKB at 1:45 p.m. 12/22/86. Short trip. Circulate for 1-1/2 hrs. TOH for logs. Rigged up Welex. Logs stopped at 582 ft. Tripped in hole to TD with drillpipe; had 25 ft. of fill on bottom. Circulated for 1 hour; TOH; rigged up Welex. Logs stopped at 615 ft. Tripped 15 stands in and out of hole. Rigged up Welex. Logs stopped at 4996 ft. Started logging at that point.

12/24/86 Logged from 4996' to surface. TIH with drillpipe. Had 5 ft. of fill on bottom. TOH; rigged up Welex and ran IEL, CNL-FDC logs. Loggers TD 6051 ft. Tried to run Frac-Finder Log but hole problems at 501 ft. prevented log from going to bottom. Trip in hole with drillpipe and collars. Circulate 1-1/2 hrs. Lay down drillpipe and collars. Ran 4-1/2" casing and landed as follows:

<u>DESCRIPTION</u>	<u>LENGTH</u>	<u>DEPTH</u>
KB to landing point	15.00	0-15
104 jts. 4-1/2" 11.6#/ft. J55 new casing (Korean MKK)	4381.45	15-4396
1 DV tool	3.25	4396-4400
38 jts. 4-1/2" 11.6#/ft. J55 new casing (Korean MKK)	1600.00	4400-6000
1 DFFC	2.25	6000-6002
1 jt. 4-1/2" 11.6#/ft. shoe joint	42.14	6002-6044
1 cement nosed guide shoe	1.00	6044-6045
	6045.09	

centralizers at 4361, 4445, 4889, 5034, 5160, 5286, 5413, 5539, 5666, 5792, 5919 and 6023.

Rigged up Dowell. Cemented 1st stage with 375 sacks of 50/50 pozmix with 2% gel, 10% salt, and 1/4#/flocel/sack. Good circulation throughout job. Bumped plug to 1250 psi; held okay. Plug down at 6:30 a.m. 12/24/86. dropped bomb to open D.V. tool - opened tool at 900 psi. Circulate for 2nd stage cement.

12/25/86 Circulate 3 hours between cement stages. Cemented 2nd stage with 350 sacks of Class B with 2% D-79 tailed by 325 sacks of 50/50 pozmix with 2% gel and 10% salt. Good circulation throughout job. Bumped plug to 1500 psi; held okay. Plug down at 11:15 a.m. 12/24/86. Set slips, released rig. Ran temperature survey, top of cement at 1200' RKB. Wait on completion.