

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☐ Drilling

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2. NAME OF OPERATOR  
Marathon Oil Company

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3. ADDRESS OF OPERATOR  
P.O. Box 2659, Casper, WY 82602

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4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1,685' FSL & 1,685' FEL, Unit J  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,  
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	
TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other)                      Spud	

SUBSEQUENT REPORT OF:

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RECEIVED (NOT

FEB 02 1969

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

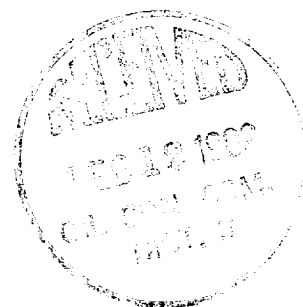
(NOTE: Report results of multiple completion or zone change on Form 9-330.)

5. LEASE Contract 154	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Jicarilla Apache	
9. WELL NO. 12E	
10. FIELD OR WILDCAT NAME Basin Dakota	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T26N, R5W	
12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
14. API NO. 30-039-22590	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6,573' GL 6,586' KB	

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.)\*

Progress Report  
See Attachments

1-6-82 to 1-18-82



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED M E Krugh/46 TITLE Drilling Supt. DATE 2-3-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL IF ANY: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**NMOCC**

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**\*See Instructions on Reverse Side**

PAID IN FULL DISTRICT

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JICARILLA APACHE #12E

- 1-6-82 RU FRAC EQUIP. TESTED N2 LINES TO 9,500 PSI & FLUID LINES TO 8,500 PSI. PMPD 2,500 GALS 7-1/2% MSR ACID W/300 SCF N2/BBL, ONE 1.15 G BALLSEALER/ 1.5 BBLs ACID WAS DROPPED. FRACED W/A TOTAL OF 43,500 GALS 40# CROSSLINKED GELLED WTR, 40,000 GALS 30# CROSSLINKED GELLED WTR, & 191,500# 20/40 SAND W/1 MILLICURY IR-192 TRACER SAND/5,000# FRAC SAND.
- 1-7-82 FLOWING GRANEROS-DAKOTA FORMATION ( EST RATE 1,000 MCFD).
- 1-8-82 POH W/PKR & 97 JTS 2-7/8" TBG. RIH W/BIT, FLOAT SUB, & 240 JTS 2-3/8" TBG. CLEANED OUT W/FOAM TO PBTD (7,390' KB). FLOW TO PIT, EST RATE 1,500 MCFD.
- 1-9-82 POH W/227 JTS 2-3/8" TBG, FLOAT SUB, & BIT. RAN TRACER LOG FROM 7,400' TO 5,400' KB & OVER STAGE COLLAR @ 4,068' KB. REPERF'D GRANEROS-DAKOTA W/DENSI JET X WITH 4 SPG AS FOLLOWS: 7,307'-7,330' KB, 7,263'-7,270' KB, 7,252'-7,260' KB, 7,221'-7,240' KB, 7,103'-7,110' KB & 7,086'-7,096' KB. RIH W/EXPENDABLE CHECK PLUG, 8' SUB, 1.78" R NIPPLE, 1 JT 2-3/8" TBG, BAKER 4-1/2" A-4 LOK-SET PKR, 2' SUB, BAKER MODEL FL ON-OFF TOOL, 10' SUB, BAKER MODEL L SLIDING SLEEVE, & 100 JTS 2-3/8" TBG.
- 1-10-82 ATTEMPTED TO SET PKR @ 7,027' KB. PKR PARTIALLY SET WHILE ATTEMPTING TO RELEASE PKR.
- 1-11-82 SD FOR WEEKEND.
- 1-12-82 TOH W/230 JTS 2-3/8" TBG, PKR, & PROD EQUIP. RIH W/NEW PKR ON-OFF TOOL, & SLIDING SLEEVE. POH, SLIDING SLEEVE PARTIALLY OPEN. RIH W/EXPENDABLE CHECK, 8' 2-3/8" SUB, 1 1.78" "R" NIPPLE, 1 JT 2-3/8" TBG, 1 BAKER A 5 4-1/2" LOK SET PKR, 1 2' 2-3/8" SUB, 1 BAKER MODEL FL ON-OFF TOOL, 1 2-3/8" TP' SUB, 1 BAKER MODEL L SLIDING SLEEVE, 230 JTS 2-3/8" TBG. SET TOP OF PKR @ 7,027'. PMPD OUT PLUG @ 4,100 PSI.
- 1-13-82 RELEASED DRAKE RIG #24.  
FTP 875 ON 3/8" CHOKE.
- 1-14-82 INSTALLED TEST SEP, STARTED FLOWING TO PIT.
- 1-15-82 1,400 MCF, 12 BW, 20 BO, 24 HR GRANEROS-DAKOTA FLOW TEST.
- 1-16-82 870 MCF, 8 BW, 26 BO, 24 HR GRANEROS-DAKOTA FLOW TEST.
- 1-17-82 826 MCF, 5 BW, 21 BO, 24 HR GRANEROS-DAKOTA FLOW TEST.
- 1-18-82 860 MCF, 5 BW, 13 BO, 24 HR GRANEROS-DAKOTA FLOW TEST.