

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 ☐ gas ☒ other

2. NAME OF OPERATOR
Marathon Oil Company

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 825' FNL & 955' FEL, Unit A
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

5. LEASE Tract 251 Contract 000154	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Jicarilla Apache	
9. WELL NO. 16E	
10. FIELD OR WILDCAT NAME Basin Dakota	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T26N, R5W	
12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
14. API NO. 30-039-22434	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6,650' GL	

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

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

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.)*

PERFS - Point Lookout: 5,148, 49, 50; 5,229, 30, 31, 32, 33, 34, 36, 38, 40, 41, 51, 52, 53, 75, 76, 77, 78 (20 shots, .32" dia)
Graneros-Dakota: 7,200, 04, 10; 7,330, 34, 39, 44, 61, 64, 67, 72, 78; 7,418, 24, 30 (15 shots, .32" dia)
Morrison: 7,480'-7,504' (2 shots/ft, .32" dia)

PROD

TREATMENT - Graneros-Dakota: 7,200'-7,430' - Acidized w/1,500 gals 15% HCl, fraced w/130,000 gals crosslinked gel and 260,000# 20/40 sand.
Point Lookout: 5,148'-5,278' - Acidized w/2,000 gal 7½% HCl, fraced w/105,280 gal 70 quality foam and 89,000# 10/20 sand.
Morrison: Acidized w/1,000 gal 15% HCl, cemented drillable bridge plug at 7,463' cement top at 7,450' KB.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct Drilling
SIGNED ME Krugh TITLE Superintendent DATE 9/1/81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

NMOCG