5. LEASE

Contract 154

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	<u>Jicarilla Apache</u>
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(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.)	8. FARM OR LEASE NAME
1. oil gas G	Jicarilla Apache
well well other Drilling	9. WELL NO.
2. NAME OF OPERATOR	14E
Marathon Oil Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota
P.O. Box 2659 Casper, WY 82602	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.) AT SURFACE: 1,850' FNL & 1,685' FWL Unit F	Sec. 34, T26N, R5W  12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Rio Arriba New Mexico
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-22591
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	6,566' GL, 6,579' KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF	Carrier Market
TEST WATER SHUT-OFF  RECE!	VED
FRACTURE TREAT	48.53
REPAIR WELL MAY 20	(NOTE: Report results of multiple completion or zone AL SUAVE:
PULL OR ALTER CASING THE STREET THE STREET CASING THE STREET CASIN	AL SURVEY change on Form 9-330.)
TARMINGION CALL	N, N. M.
CHANGE ZONES	
(other) Please see below	•
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is discussed and true vertical depths for all markers and zones pertinent	irectionally drilled, give subsurface locations and
PROGRESS REPOR	<u>T</u>
See Attachment	S
From: 4-30-82 To:	5-14-87
110111	
·	
Subsurface Safety Valve: Manu. and Type	Set @Ft
18. I hereby certify that the foregoing is true and correct	
SIGNED TITLE Superintende	nt date
	<del></del>
(This space for Federal of State of	fice use)
APPROVED BY TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:	
	AGGEPTED FOR RECORD

MAY 25 1982

MAY 25 1982

FARMINGTON EXCENSION

BY SAM

## JICARILLA APACHE #14E

- 4-30-82 SI, SURF EQUIP BEING INSTALLED.
- 5-4-82 SET SEP & CONNECTED TO TBG (DK) ZONE OF WELL. SITP 1,725, SICP 1,390, TBG 610, CHOKE 16/64", SEP PRESS 300, S = 5.5, D = 3.6, VOLUME 840 MCF, 13 BW, 16.5 BC.
- 5-5-82 FLOW TEST SICP 1360-1370, TBG 540, CHOKE 16/64", SEP PRESS 300, S = 5.5, D = 2.9, VOLUME 683 MCF, 21 BW & 7 BC IN 24 HRS.
- 5-6-82 FLOW TEST, SICP 1,300, TP 500, CHOKE 16/64", SEP PRESS 280, S = 5.4, D = 3.0, VOL 694, 17 BW, 11 BC IN 24 HRS.
- 5-7-82 FLOW TEST, SICP 1,360, TP 340, CHOKE 22/64", SEP PRESS 300, S = 5.5, D = 3.0, VOL 707 MCF, 3 BW & 17 BC IN 24 HRS. OPENED CHOKE TO 20/64" FROM 16/64" CSG PRESS HELD @ 1.360.
- 5-8-82 FLOW TEST, SICP 1,350, TP 350, CHOKE 22/64", VOL 707 MCF, 19 BW, 43 BC IN 24 HRS.
- 5-9-82 FLOW TEST, SICP 1,310, TP 340, CHOKE 22/64", SEP PRESS 290, VOL 694 MCF, 4 BW, 14 BC IN 24 HRS.
- 5-10-82 FLOW TEST, SICP 1,310, TP 340, CHOKE 22/64", SEP PRESS 300, VOL 707 MCF, 2 BW, 11 BC IN 24 HRS.
- 5-11-82 FLOW TEST, SICP 1,350, TP 290, CHOOKE 27/64", S = 5.3, D = 3.2, VOL 726 MCF, 2 BW & 13 BC IN 24 HRS.
- 5-12-82 FLOW TEST, SICP 1,350, TP 290, CHOKE 27/64", S = 5.2, D = 3.2, VOL 713, 2 BW, 13 BC. SEP PRESS 270 IN 24 HRS.
- 5-13-82 FLOW TEST, SICP 1,350, TP 290, CHOKE 27/64", SEP PRESS 270, S = 5.2, D = 3.0, VOL 668 MCF, 2 BW, 10 BC IN 20 HRS. SWI FOR 30 MIN TO CHANGE FLOW LINE FROM TBG TO CSG AFTER 30 MIN TBG 800, CSG 1,475.
  - FLOW TEST CSG (POINT LOOKOUT) SITP 1,125, CSG 775, CHOKE 20/64", SEP PRESS 270, S = 5.2, D = 7.0, VOL 1,559 MCF, 1 BW, 3.3 BC IN 4-1/2 HRS.
- 5-14-82 FLOW TEST, SITP 1,260, CP 550, CHOKE 23/64", S = 5.2, D = 3.2, VOL 1,336 MCF, 28 BW & 39 BC IN 24 HRS.

