

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☒ Gas Well ☐ Other ☐

2. Name Of Operator
MOBIL OIL CORPORATION

3. Address Of Operator
P. O. BOX 5444, DENVER, CO., 80217-5444

4. Location Of Well

900' FSL 900' FWL

14. Permit No.
API 30-039-24137

15. Elevation
GL 7309'

5. Lease Designation And Serial No
JICARILLA CONTRACT NO. 99

6. Indian, Allottee Tribe Name
JICARILLA

7. Unit Agreement Name
NA

8. Farm Or Lease Name
JICARILLA "D"

9. Well No.
16

10. Field And Pool, Or Wildcat
NE OJITO GALLUP-DAKOTA

11. Sec., T., R.,
SW SW 23, 26N, 3W

12. County
RIO ARRIBA

13. State
NEW MEXICO

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

Notice Of Intention To :

Subsequent Report Of :

Test Water Shut-off ☐ Pull Or Alter Casing ☐
Fracture Treat ☐ Multiple Complete ☐
Shoot Or Acidize ☐ Abandon ☐
Repair Well ☐ Change Plans ☐
(Other) ☐

Water Shut-off ☐ Repairing Well ☐
Fracture Treatment ☐ Altering Casing ☐
Shooting Or Acidizing ☐ Abandonment ☐
(Other) ☒ REPORT OF OPERATIONS

17. Describe Proposed Or Completed Operations

FIND ATTACHED A REPORT OF OPERATIONS FOR THE MONTH OF AUGUST, 1987.

RECEIVED
BLM MAIL ROOM

87 SEP 10 PM 3:04

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

RECEIVED
SEP 16 1987
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD

SEP 14 1987

FARMINGTON RESOURCE AREA

BY SM

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

Signed

H. Eggerman

Title

Sr Reg Eng Adv

Date

9/8/87

Approved By

Title

Date

Conditions Of Approval If Any:

NA0000

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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

WELL NAME JICARILLA D-16 REPORT DATE 09 70 88

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARriba
STATE NM
COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

STATUS:

SUMMARY:

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$0 M

WELL NAME JICARILLA D-16 REPORT DATE 87 AUG 03

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARriba
STATE NM
COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

STATUS:

SUMMARY: MIRU SCHL W/L RIH LOG CBT-GA-CCL TO 8200' TOP OF FILL LOG F/
8200-4240 W/1500 PSI ON CSG REPEAT W/O PSI FOR RIH W/CET-GR-
CCL TO 7820' LOG F/7820-4000' W/O PSI & 7820-4240' W/1500
PSI LOGS TO BE SENT TO DENVER DRLG RDHO SCHL

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$11 M

WELL NAME JICARILLA D-16 REPORT DATE 87 AUG 05

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARriba
STATE NM
COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

STATUS: COMP

SUMMARY: RIH W/4-3/4" BIT 5-1/2" CSG SCRAPER & 3-1/2" DCS &
2-3/8" TBG TO 8175' TOP OF CMT STRINGERS RU REV UNIT,
PWR SWVL & PACKOFF SIFN

AFE 7154
EST COMPL COST \$0 M

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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

COST TO DATE \$40 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 06

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARriba
STATE NM
COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

STATUS:

SUMMARY: START & ENGAGE REV PUMP TBG PRESS TO 2500 PSI HOLE WOULD NOT CIRC PU OFF OF SLIPS PIPE WOULD NOT MOVE COULD NOT ROTATE WORK STUCK PIPE FOR 3 HRS PIPE FREE POH TO 8098 & STUCK PUMP DN TBG HOLE NO CIRC PIPE FREE AFTER 6 HRS POH TO 8065 PIPE STUCK PUMP DN TBG HOLE WOULD NOT CIRC WORK STUCK PIPE 2 HRS PIPE HAD FREE POINT & SOME MOVEMENT UP 068,000# COULD NOT CIRC HOLE AT THIS POINT SWI S/ 65,000# TENSION ON TBG

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$42 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 07

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARriba
STATE NM
COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

STATUS: CHANGE OUT TBG RAMS

SUMMARY: WORK STUCK PIPE; PIPE WOULD ADVANCE UP OR DOWN; RU TO REV. UNIT; COULD NOT CIRC; MIRU HOWCO FREEPOINT UNIT; RIH TO 8032' ALL 6 DRILL COLLARS FREE; FIH TO 8065'; STUCK AT CSG SCRAPER; POOH; RIH W/STRING SHOT & BACK OFF STRING AT 8032'; W/1 DC; CSG SCRAPER & BIT IN HOLE; CIRC HOLE; RU TO PUMP & PUMP DOWN TBG; PIPE HAD NO DRAG; CIRC; FULL RETURNS TO SURFACE; REC. SMALL AMOUNTS OF CEMENT SCALE; POOH LAYING DOWN STRING & 5 DC'S; CHANGE OUT 2-3/8" TBG RAMS TO 2-7/8" RAMS; SIFN

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$52 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 08

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARriba
STATE NM

STATUS: LAY DOWN FISH AND TOOLS

MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

COMPLETION RIG		SUMMARY:	PU AND RIH W/CASING; SUB; BUMPER SUB; JARS; DC'S; ACC SUB;
MOBIL INT	100		AND 2-7/8" TBG TO 8032'; TOP OF FISH; RU PUMP AND PACK-OFF
START	87 AUG 03		CIRC HOLE AND STING INTO FISH AND MAKE UP W/S ROUNDS RIGHT
AFE	7154		HAND TONG; JAR ON FISH UP AND DOWN; FISH FREE; POOH W/WORK
EST COMPL COST	\$0 M		STRING; FISHING TOOLS AND FISH LAY DOWN FISH; TOOLS; SIFN
COST TO DATE	\$62 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 09
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	POOH
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	RIH W/4-3/4" BIT; DRILL COLLAR AND 2-7/8" TBG TO 8050';
MOBIL INT	100		RU POWER SWIVEL; PACK OFF AND REVERSE PUMP; WASH AND DRILL
START	87 AUG 03		OUT CEMENT TO 8460'; CIRC HOLE CLEAN; RD POWER SWIVEL AND
AFE	7154		PACK-OFF; POOH TO 7500'; SIFN
EST COMPL COST	\$0 M		
COST TO DATE	\$64 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 10
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	POH;LD WORK STRING & BHA
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	RIH W/BIT; 5-1/2" CSG SCRAPER; 3-1/2" DC'S; 2-7/8" TBG TO
MOBIL INT	100		8050'; RU PUMP & SWIVEL; WASH & CLEANOUT CSG; SCALE TO 8460'
START	87 AUG 03		CIRC HOLE W/200 BBLs FILTERED 2% KCL WTR & TEST CSG TO 4000
AFE	7154		PSI; POOH LAYING DOWN 2-7/8" WORKSTRING & BHA; RELEASE
EST COMPL COST	\$0 M		HOMCO WORKSTRING AND DC'S; SIFN
COST TO DATE	\$70 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 11
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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

OBJECTIVE GALL/DAK
 SECTION 23-26N-3W
 FIELD OJ/GALP/DAK
 COUNTY RIO ARriba
 STATE NM
 COMPLETION RIG
 MOBIL INT 100
 START 87 AUG 03
 AFE 7154
 EST COMPL COST \$0 M
 COST TO DATE \$73 M

STATUS: PREPARE TO LOG CET

SUMMARY: PU AND RIH W/2-3/8" TBG; OFF OF RACK; POOH; STAND IN
 DERRICK; SIFN; MOVE OFF RENTAL TBG & DC'S; UNABLE TO LOG
 CET DUE TO TOOL FAILURE; REPLACEMENT TOOL ON THE WAY;
 SCHLUMBERGER WILL LOG CET FROM PBD TO SURFACE

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 12

OBJECTIVE GALL/DAK
 SECTION 23-26N-3W
 FIELD OJ/GALP/DAK
 COUNTY RIO ARriba
 STATE NM
 COMPLETION RIG
 MOBIL INT 100
 START 87 AUG 03
 AFE 7154
 EST COMPL COST \$0 M
 COST TO DATE \$82 M

STATUS:

SUMMARY: RU SCHL RIH W/CET TO 8460' LOG TO SURF W/1500 PSI ON CSG
 RUN TIE IN STRIP F/8460-2900 W/0 PSI ON CSG SIFN

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 13

OBJECTIVE GALL/DAK
 SECTION 23-26N-3W
 FIELD OJ/GALP/DAK
 COUNTY RIO ARriba
 STATE NM
 COMPLETION RIG
 MOBIL INT 100
 START 87 AUG 03
 AFE 7154
 EST COMPL COST \$0 M
 COST TO DATE \$84 M

STATUS:

SUMMARY: RU W/L PERF DAKOTA A, B & C W/4" CSG GUN DN 5-1/2" CSG
 1 SHOT PER 4' 8162-8185' 23' 5 HOLES 8202-8232 30' 7 HOLES
 8241-75' 34' 8 HOLES 8382-8396 14' 4 HOLES TOTAL 24 HOLES
 ALL SHOTS FIRED RD W/L RIH W/WESTER PPI PKR TO 8396' SET 5'
 INTERVAL ACROSS BTH PERF RU SMITH ACID UT RELS PPI TOOL
 PUMP 3 BBLs ACID DN TBG RFC VLV LOCKED UP COULD NOT SPOT
 ACID OR RELS VLV RU SWAB ACID OUT OF TBG PDH W/PPI TOOL

NEW DRILL

LD TOOLS SDFM

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 14

OBJECTIVE GALL/DAK
 SECTION 23-26N-3W
 FIELD OJ/GALP/DAK
 COUNTY RIO ARRIBA
 STATE NM
 COMPLETION RIG
 MOBIL INT 100
 START 87 AUG 03

STATUS:

SUMMARY: TEST PUMP & LINES TO 4500 PSI OK FRAC F/8162-8396 DN 5-1/2"
 CSG TAG FL W/LIQUID IRIUM MAX TRETG PRESS=3200 AVG PSI=2500
 RATE OF MAX 43 BPM AVG INJ RATE=42 BPM TOTAL SD=142,000 LBS
 ACID BRKDN 40% GEL & FLUSH ISIP=2200 5 MIN=1950 10 MIN=1850
 15 MIN=1780 ALL FL PUMPED RDMD SMITH ENERGY MIRU W/L RIH
 W/LOGGING TOOL TO 8415' TOP OF FILL & LOG AFTER FRAC LOG F/
 8415-8000' SIFM

AFE 7154
 EST COMPL COST \$0 M
 COST TO DATE \$145 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 15

OBJECTIVE GALL/DAK
 SECTION 23-26N-3W
 FIELD OJ/GALP/DAK
 COUNTY RIO ARRIBA
 STATE NM
 COMPLETION RIG
 MOBIL INT 100
 START 87 AUG 03

STATUS:

SUMMARY: RIH W/HOWCO 5-1/2" PPI PKR SET 8406' TEST 3000 PSI POOH TO
 8396' SPOT 1300 15% NEFE ACID TO BTH OF PKR BRKDN DAKOTA 'C'
 PERFS IN 4 SETTINGS W/200 GALS ACID EACH SETTG PERFS COMM.
 PU TO DAKOTA 'A' 'B' PERFS PUMP 200 GALS NEFE ACID EACH SETG
 PERFS COMM. TIH TO 8396' SET PKR RIH W/OVERSHOT RUN ON SD LI
 NE REC RFC VLV & STD VLV 2 RUNS SPOT ACID F/8396-7600' POH
 W/TBG TO 7500' SET PKR PUMP ACID AHEAD DROP 48 BALL SEALERS
 BALL OUT 4300 PSI RELS PKR RIH TO 8440'

AFE 7154
 EST COMPL COST \$0 M
 COST TO DATE \$145 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 16

OBJECTIVE GALL/DAK
 SECTION 23-26N-3W
 FIELD OJ/GALP/DAK
 COUNTY RIO ARRIBA
 STATE NM
 COMPLETION RIG

STATUS:

SUMMARY: SICP=200 PSI OPEN WELL TO TEST TANK ON 20/64 CHK PRESS TO 0

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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

MOBIL INT	100	IN 2 HRS REC 10 BW RIH W/HYD TBG BAILER ON 2-3/8 TBG TO 9195
START	87 AUG 03	TOP OF FILL BAIL & C/O SD TO 8310' C/O SD TO 8296' TOP OF FI
AFE	7154	LL C/O SD TO 8456' FOOH RIH W/5-1/2 MODEL R PKR TO 7950' SET
EST COMPL COST	\$0 M	PKR TEST ANN TO 800 PSI OK SIFN
COST TO DATE	\$151 M	

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 17
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	DJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	SITP=230 SWAB F/400'-1000' 12-1/2 HRS REC 282 BBLS LWTR
MOBIL INT	100		0 BO SLIGHT SHOW OF GAS AFTER EACH RUN WTR CLEAR W/SLITE
START	87 AUG 03		TR FRAC SD SIFN
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$154 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 19
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	DJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	SITP=25 PSI OPEN TO TEST TANK ON 20/64 CK REC DRY GAS 0 PRES
MOBIL INT	100		SWAB F/600'-1000' REC 288 BBLS LOAD WTR 0 BBLS NEW OIL SLITE
START	87 AUG 03		SHOW OF GAS AFTER EACH RUN SIFN
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$157 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 19
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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

OBJECTIVE	GALL/DAK	
SECTION	23-26N-3W	
FIELD	DJ/GALP/DAK	STATUS:
COUNTY	RIO ARRIBA	
STATE	NM	
COMPLETION RIG		SUMMARY:
MOBIL INT	100	SITP=25 PSI OPEN TO TEST TANK ON 20/64 CK REC DRY GAS PRESS
START	87 AUG 03	0 SWAB F/500'-900' 12-1/2 HR REC 272 BBLS LOAD WTR NO NEW
		OIL SLITE SHOW OF GAS AFTER EACH RUN SIFN
AFE	7154	
EST COMPL COST	\$0 M	
COST TO DATE	\$159 M	

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 20
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	DJ/GALP/DAK	STATUS:	
COUNTY	RIO ARRIBA		
STATE	NM		
COMPLETION RIG		SUMMARY:	
MOBIL INT	100	SITP=40 PSI OPEN TO TEST TANK ON 20/64 CK REC DRY GAS PRESS	
START	87 AUG 03	TO 0 SWAB F/600'-900' IN 12-1/2 HRS SW 288 BBLS LOAD WTR	
		0 BBLS NEW OIL SLIGHT SHOW OF GAS AFTER EACH RUN SIFN	
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$162 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 21
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	DJ/GALP/DAK	STATUS:	
COUNTY	RIO ARRIBA		
STATE	NM		
COMPLETION RIG		SUMMARY:	
MOBIL INT	100	SITP=40 PSI OPEN TO TEST TANK ON 20/64 CHK REC DRY GAS PRESS	
START	87 AUG 03	TO 0 SWAB F/500'-900' 12-1/2 HRS REC 20 BBLS LOAD WTR 0 BBL	
		NEW OIL SLITE SHOW OF GAS AFTER EACH RUN SIFN	
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$165 M		

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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 22
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	SITP=50 PSI OPEN TEST TANK ON 20/64 CHK REC DRY GAS PRESS=0
MOBIL INT	100		SWAB F/600'-900' 12-1/2 HRS REC 296 BBLs LOAD WTR 0 BBL NEW
START	87 AUG 03		OIL SLITE SHOW OF GAS AFTER EACH RUN SIFN
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$169 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 23
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	SITP=50 PSI OPEN TO TEST TANK ON 20/64 CHK REC DRY GAS PRESS
MOBIL INT	100		TO 0 SWAB F/500'-900' 12-1/2 HR REC 272 BBLs LOAD WTR 0 BBL
START	87 AUG 03		NEW OIL SLITE SHOW GAS AFTER EACH RUN SIFN
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$173 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 24
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	SITP=60 OPEN TO TEST TANK 20/64 CHK REC DRY GAS PRESS TO 0
MOBIL INT	100		SWAB F/500'-800' IN 12-1/2 HRS REC 344 BBLs LOAD WTR 0 BBLs

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MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

START 87 AUG 03 NEW OIL SLITE SHOW OF GAS AFTR EACH RUN SIFN

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$175 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 25

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARRIBA
STATE NM

STATUS:

COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

SUMMARY: SITP=60 PSI OPEN TEST TANK OK REV DRY GAS PRESS=0 SWAB F/600
-800' FINAL FL IN 2 HRS REC 20 BW 0 BO SLITE SHOW GAS RIH W/
SINKER BARS 8093' TOP OF SD FILL POH RELS PKR POH W/2-3/8
TBG & MODEL R PKR RIH W/HYD TBG BAILER TO 3093' C/O TO 8460'
POOH W/SD BAILER RIH W/BAKER MODEL C BP, RET HD, MODEL R PKR
TO 8340' SET BP SET PKR 7920' TEST 1000 PSI OK SWAB F/600' T
O 900' IN 1-1/2 HRS REC 40 BW 0 BBL NEW OIL FAIR SHOW OF GA
S AFTER EACH RUN SIFN

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$180 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 26

OBJECTIVE GALL/DAK
SECTION 23-26N-3W
FIELD OJ/GALP/DAK
COUNTY RIO ARRIBA
STATE NM

STATUS:

COMPLETION RIG
MOBIL INT 100
START 87 AUG 03

SUMMARY: SITP=0 SWB F/400'-1100' 13 HRS REC 328 BW 0 OIL SLITE SHOW
GAS AFTER EACH RUN SIFN

AFE 7154
EST COMPL COST \$0 M
COST TO DATE \$182 M

WELL NAME JICARILLA D-16

REPORT DATE 87 AUG 27

OBJECTIVE GALL/DAK

MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

SECTION	23-26N-3W	STATUS:
FIELD	OJ/GALP/DAK	
COUNTY	RIO ARriba	
STATE	NM	
COMPLETION RIG		SUMMARY: SITP=20 OPEN WELL TEST TANK ON 20/64 CHK REC DRY GAS PRES=0 SWAB F/400'-1100' 13 HRS REC 304 BW 0 BO SLITE SHOW GAS AFT EACH RUN SIFN
MOBIL INT	100	
START	87 AUG 03	
AFE	7154	
EST COMPL COST	\$0 M	
COST TO DATE	\$185 M	

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 28
OBJECTIVE	GALL/DAK	STATUS:	
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK		
COUNTY	RIO ARriba		
STATE	NM	SUMMARY: CALL BLM @1120 AM 870828 TALKED TO KEN TOWNSEND REPORT PROCEDURE FOR ABANDONING DAKOTA PERF OK SITP=20 PSI OPEN TO TEST TANK ON 20/64 CHK REC DRY GAS PRESS TO 0 RU TO SWAB SWAB F/400' TO 1100' IN 3 HRS REC 40 BW 0 BBLs NEW OIL SLIGHT SHOW OF GAS AFTER EACH RUN RELS PKR RIH TO 8315' TOP OF FILL CIRC & WASH OUT SD TO 8340' TOP OF BP RELES BP POH W 2-3/8 TBG & BHA RIH OPEN ENDED TO 8400' W/TBG MIRU WESTERN ESTB CIRC & CIRC BTMS UP W/50 BBLs 2% KCL MIX DISPLS 65 SX C CLASS B NEAT CMT W/1% WR-15 F/8400-7850' POH W/ TBG TO 7840' CIRC 225 BBLs 2% KCL WTR TBG CLEAN POH W/TBG 6500' SWIFN	
COMPLETION RIG			
MOBIL INT	100		
START	87 AUG 03		
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$190 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 29
OBJECTIVE	GALL/DAK	STATUS:	
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK		
COUNTY	RIO ARriba		
STATE	NM	SUMMARY: RIH W/2-3/8" TBG F/6500-8210' TOC TOP PERF @8162' 48' BELOW TOP PERF MIRU WESTERN ESTAB CIRC & CIRC BTM UP W/50 BBLs 2% KCL WTR MIX & DISPLS 42 SX CLASS B NEAT CMT W/1% WR-15 F/812 0-7840' POH W/2-3/8" TBG TO 7835' CIRC HOLE C/O W/70 BBLs 2% KCL WTR RDMD WESTERN POOH W/2-3/8" TBG TO 6500' SWI	
COMPLETION RIG			
MOBIL INT	100		
START	87 AUG 03		
AFE	7154		
EST COMPL COST	\$0 M		
COST TO DATE	\$195 M		

MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 30
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	RIH W/2-3/8" TBG F/6500'-7946' TOC ALL PERFS AT GALLUP COVRD
MOBIL INT	100		P&A OF GALLUP COMPLETE POOH W/2-3/8" TBG MIRU W/L PERF
START	87 AUG 03		5-1/2" CSG W/4" CSG GUN 1 SHOT PER 2' PERF INTERVAL 7080-
			7152' 36 HOLES 7244'-7340' 48 HOLES 7402-7534' 66 HOLES
AFE	7154		TOTAL 300' 150 HOLES 10 GUN RUNS ALL SHOTS FIRED RDMO W/L
EST COMPL COST	\$0 M		SIFN RU FRAC HD PREP TO FRAC
COST TO DATE	\$199 M		

WELL NAME	JICARILLA D-16	REPORT DATE	87 AUG 31
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	MIRU SMITH ENERGY SERV BRKDN GALLUP PERFS 7080-7534 DN 5-1/2
MOBIL INT	100		CSG W/10,000 GALS FILT 2% KCL WTR USING 120 1.3 SG RCNRS MAX
START	87 AUG 03		PRESS=3400 PSI 40 BPM ISIP=3200 GOOD BALL ACTION NO BALL OUT
			RU W/L RIH W/JUNK BASKET & GAUGE RING TO 7650' POOH RD W/L
AFE	7154		RU TO WELL HD TEST LINES FRAC GALLUP FORM DN 5-1/2" CSG
EST COMPL COST	\$0 M		BASE FL=2% KCL WTR ISIP=1250 MAX PRESS=2000 BRKDN PRESS=260
COST TO DATE	\$320 M		0 ISDP=1200 5 MIN=1150 10 MIN=1100 15 MIN=1060 TAG FL &
			SD W/RADIO-ACTIVE TRACER THRUOUT TREATMENT SWION

WELL NAME	JICARILLA D-16	REPORT DATE	87 SEP 01
OBJECTIVE	GALL/DAK		
SECTION	23-26N-3W		
FIELD	OJ/GALP/DAK	STATUS:	
COUNTY	RIO ARriba		
STATE	NM		
COMPLETION RIG		SUMMARY:	SICP=0 RIH W/HYD TBG BAILER RUN DN 2-3/8" TBG TO 7850'
MOBIL INT	100		BAIL & CLEAN OUT TO 7946' POH RIH W/L W/LOGGING TOOL & LOG
START	87 AUG 03		AFTER FRAC CSNG F/7260'-6500' POH RD W/L RIH W/5-1/2" MODEL

MOBIL OPERATED WELLS--DENVER E/P DIVISION, DAILY COMPLETIONS SUMMARY

DATE: 09/08/87

NEW DRILL

AFE	7154		R PKR TO 6900' SET PKR & TEST TO 500 PSI OK NO BOPS NO
EST COMPL COST	\$0	M	TREE RU TO SWAB SWAB F/1400'-3100' FINAL FL LEVEL IN 3 HRS
COST TO DATE	\$326	M	REC 48 BBLs LOAD WTR NO NEW OIL SLIGHT SHOW OF GAS AFTER
			EACH SWAB RUN

WELL NAME	JICARILLA D-16	REPORT DATE	87 SEP 02
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OBJECTIVE	GALL/DAK
SECTION	23-26N-3W
FIELD	OJ/GALP/DAK
COUNTY	RIO ARriba
STATE	NM
COMPLETION RIG	
MOBIL INT	100
START	87 AUG 03

STATUS:

SUMMARY: SITP 250 PSI OPEN TO TEST TANK ON 20/64 CHK REC DRY GAS
PRESS TO 0 IN 2 HRS RU TO SWAB SWAB F/3000'-4000' FINAL FL
IN 11 HRS VERY GOOD SHOW OF GAS AFTER EACH SWAB RUN SIFN

AFE	7154	
EST COMPL COST	\$0	M
COST TO DATE	\$329	M

WELL NAME	JICARILLA D-16	REPORT DATE	87 SEP 03
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OBJECTIVE	GALL/DAK
SECTION	23-26N-3W
FIELD	OJ/GALP/DAK
COUNTY	RIO ARriba
STATE	NM
COMPLETION RIG	
MOBIL INT	100
START	87 AUG 03

STATUS:

SUMMARY: SITP=250 PSI OPEN TO TEST TANK ON 20/64 CHK DRY GAS PRESS
TO 0 IN 1-1/2 HR SWAB F/3400' TO 5800' IN 11-1/2 HR SWAB 91
BBL LOAD WTR 7 BBL NEW OIL VERY GOOD SHOW OF GAS AFTER
EACH RUN SDFN

AFE	7154	
EST COMPL COST	\$0	M
COST TO DATE	\$331	M
