18. I hereby certify that

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

SIGNED

CONTACT RECEIVE

BLM Roswell District

Form 3160-5	UNI LD STATES	OFFICE FOR NUMBER OF COPIES REQUIRED	NM060-3160-4
/Larmariu 9_3311	TMENT OF THE INTERIOR	(Other instructions on reverse side)	5. LEASE DESIGNATION AND SERIAL NO.
BURE	AU OF LAND MANAGEMENT		LC-054668
(Do not use this form for propo	TICES AND REPORTS ON isals to drill or to deepen or plug back to ATION FOR PERMIT-" for such proposals.)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL GAS X OTHER			7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR			8. FARM OR LEASE NAME
Meridian Oil Inc.			Farnsworth 4
3. ADDRESS OF OPERATOR 3a. AREA CODE & PHONE NO.			9. WELL NO.
P.O. Box 51810, Midland, TX 79710-1810 915-686-5600			11
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*			10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface			Langlie-Mattix (7 RV, Q, GR)
480' FNL & 990' FWL			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
			Sec. 4, T26S, R37E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, 2999' GR	RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE Lea NM
16. Check	Appropriate Box To Indicate	Nature of Notice, Repo	rt, or Other Data
NOTICE OF INTENTION TO: SUBSEQU			JENT REPORT OF:
		WATER SHUT-OFF	REPAIRING WELL
TEST WATER SHUT-OFF	PULL OR ALTER CASING MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
FRACTURE TREAT	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
SHOOT OR ACIDIZE REPAIR WELL	CHANGE PLANS	(Other) Recov	- 1. <i>.</i>] - 1
(Other)		(NOTE: Report results	of multiple completion on Well
17 DESCRIBE PROPOSED OR COMPLETE	D OPERATIONS (Clearly state all pertinent de	etails, and give pertinent dates, inc	pletion Report and Log form.) Iuding estimated date of starting any pro-
posed work. If well is direction work.)*	nally drilled, give subsurface locations and	d measured and true vertical depths	s for all markers and zones pertinent to this
See Attachment.			
اله آن	0F 1544		
S DIST 6 A	OF LAND MENT ON 1991		
New	Mexico		in what is the property of the contract of the
Adh			

5/28/91

DATE

Reg. Analyst

MERIDIAN OIL IN PROP TD : 98.43% 43796B 1-30-91 TD: 3,280 PBTD: 3,050 SPUD DATE: 5-29-61 UNIT: D SEC: 04 TWN: 026S RNG: 037E LOCATION : INITIATED WORK TO RECOMPLETE TO YATES ZONE. GIH W/BIT & SCRAPER. ROAD TO LOCATION. RU. NU BOP. SDFN.
AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 ECC: S 1,520 1-31-91 TD: 3,280 PBTD: 3,050
PERF & FRAC. MI 2~7/8" TBG. GIH W/ 4-3/4" BIT, 5-1/2" SCRAPER. TAGGED @ 3050'. TEST CSG TO 500#. POH. RU WEDGE. RAN GR-CNL-CCL FROM 3050-2200'. PERF 2772-2920' (40 HOLES). SDFN. WILL ADD PERFS 2643-2733' (20 HOLES). AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 7,080 ECC: \$ 2-01-91 TD: 3,280 PBTD: 3,050
FLOW BACK FRAC. RU WEDGE. PERF 2644-2733' (20 ADDITIONAL HOLES). GIH
FLOW BACK FRAC. RU WEDGE. PERF 2644-2733' (20 ADDITIONAL HOLES). GIH
W/ 5-1/2" PKR, SN, 80 JTS 2-7/8" J-55 (TEST TO 5000#). SET PKR @ 2549
ACDZ W/4000 GAL 7-1/2%, 90 BS, GOOD ACTION, ISIP VAC, MAX 2000#, AIR
9.1. RELEASE PKR. WIPE PERFS. RESET PKR @ 2549'. ND BOP, NUWH. RU
9.1. RELEASE PKR. WIPE PERFS. RESET PKR @ 2549'. ND BOP, NUWH. RU
HOWCO FRAC W/39.8M GAL 65% FOAM, 94.9M 12/20 BRADY. MAX 4580# AIR 27,
ISIP 458#. RD HOWCO. NU TO FRAC TANK. OPEN UP ON 1/4" CHOKE. 300# TP.
2 HRS LATER TBG 100#. FLWG 17 BW/HR. SDFN. LOAD 450 BBLS.
AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 3,280 PBTD: 3,050 53,610 ECC: \$ 2-02-91 TD: 3,280 PBTD: 3,050
GIH W/BULLDOG BAILER. FTP 50# ON 1/4" CHOKE. FLWD 3 BBLS OVERNIGHT.
RU SWAB. IFL 100'FS. REC 14 BLW IN 5 HRS. REC 150'/RUN. REL PKR. POH.
GIH W/PROD TBG. TAGGED @ 2790'. POH. SDFN. GAS BECOMING STRANGE @ END
OF SWBG. 416 BLW LEFT TO REC.
AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 56,970 ECC: \$ 2-03-91 2-04-91 TD: 3,280 PBTD: 3,050
TOH W/BIT, RUN PROD TBG. GIH W/BULLDOG BAILER. TAGGED @ 2790'. CLEAN OUT 35'. STOPPED PMPG. POH. DUMP SAND. GIH TO 2825'. WOULD NOT PUMP (FLUID LEVEL APPARENTLY FELL WHEN WE CLEANED OVER PERFS). ORDERED OUT FOAM. TRIP FOR BIT & SUB. CO TO 3050' W/FOAM AIR. PULLED 35 JTS. WELL FLWG TOO STRONG TO POH. LEFT OPEN TO FRAC TANK. SDT MONDAY. WHEN BACK 4 HRS LATER, FLOW HAD SLOWED DOWN ABOUT 75%. STILL BRINGING FLUID BACK. MADE APPROX 35 BBLS FOAM & WTR IN 4 HRS.

AFE-NO: M261 AFE COST: S 70.000 PROPERTY: 0-711091-00 TD: 3,280 PBTD: 3,050 70,000 PROPERTY: 0-711091-00 AFE-NO: M261 AFE COST: \$ 62,100 ECC: \$ 2-05-91 TD: 3,280 PBTD: 3,050

****** TEMPORARILY DROPPED *******

TEMPORARILY DROPPED FROM REPORT ON 02/05/91

TURN TO PRODUCTION. RU PUMP TRUCK. KILL WELL. POH W/ 4-3/4" BIT. GIH
W/MU, PN, SN, 2-7/8" TBG. BTM TBG @ 2650'. SN @ 2638'. RU SWAB. IFL
2100'. REC 7 BLW IN 3 HRS. FFL SCATTERED. LEFT WELL UNLOADING TO TEST
TANK. TURNED TO PRODUCTION. RD. NECESSARY TO KEEP WELL FROM VENTING
GAS WHILE TRIPPING PIPE TO KEEP H2S MONITORS FROM GOING OFF. MEASURED AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 63,975

3-20-91 TD: 3,289 PBTD: 3,050
TEMPORARILY DROPPED FROM REPORT ON 02/05/91. CALCULATED 24 HR RATE, CP 123#. AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 63,975 ECC: \$

4-22-91 4-21-91 TD: 3,289 PBTD: 3,050 CO SAND FILL. RU PRIDE 221. KILL WELL W/40 BBLS 2% KCL WTR. PU 5 JTS TBG & TAG BTM. PULL & STRAP TBG OUT OF HOLE. SAND FILL @ 2800'. 250' TO CO. SD TIL MONDAY. AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 ECC: S 64,775

4-23-91 TD: 3,289 PBTD: 3,050 ******* TEMPORARILY DROPPED *******

TEMPORARILY DROPPED FROM REPORT 04/23/91.

TEST & RD. KILL WELL W/40 BBLS 2% KCL WTR. RIH W/NC ON BTM OF 2-7/8"

TEG, SN 1ST UP FROM NC. START WASHING SAND @ 2800' USING FOAM AIR. SO
TO 3050'. PU TO 2680'. ND BOP. NU WH. RU SWB. MADE 2 RUNS TO 2680'.

DION'T FIND ANY SOLID FLUID. WELL FLWG FOAM UP TBG. AFTER 2 HRS, CP
70#. FLWG 3 BPH OF FOAMY WTR. LEFT WELL FLWG TO FRAC TANK. SDFN.

AFE-NO: M261 AFE COST: \$ 70,000 PROPERTY: 0-711091-00 DROPPED TEMPORARILY ECC: \$ 70,225