

MERIDIAN OIL

Rec 9/16/94

September 14, 1994

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

Re: Jicarilla 98 #2A
1149'FSL, 1391'FEL, Section 19, T-26-N, R-3-W, Rio Arriba County, NM
API #30-039-21284

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Tapacitos Pictured Cliffs pool.

Meridian Oil Inc. intends to complete the Jicarilla 98 #2A in the Tapacitos Pictured Cliffs pool and commingle with the existing Blanco Mesa Verde. Application has been made to the New Mexico Oil Conservation Division to dual this well. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Affidavit of notification of offset owners/operators;
4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,



Peggy Bradfield
Regulatory/Compliance Representative

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Jicarilla 98 #2A as proposed above.

By: _____ Date: _____

xc: Merit Energy

Re: Jicarilla 98 #2A
1149'FSL, 1391'FEL, Section 19, T-26-N, R-3-W, Rio Arriba County, NM
API #30-039-21284

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

Merit Energy
12221 Merit Drive, Suite 500
Dallas, Texas 75251

A handwritten signature in black ink, appearing to read "Peggy Bradfield", written over a horizontal line.

Peggy Bradfield
Notary Public
San Juan County, New Mexico

My commission expires August 17, 1996.

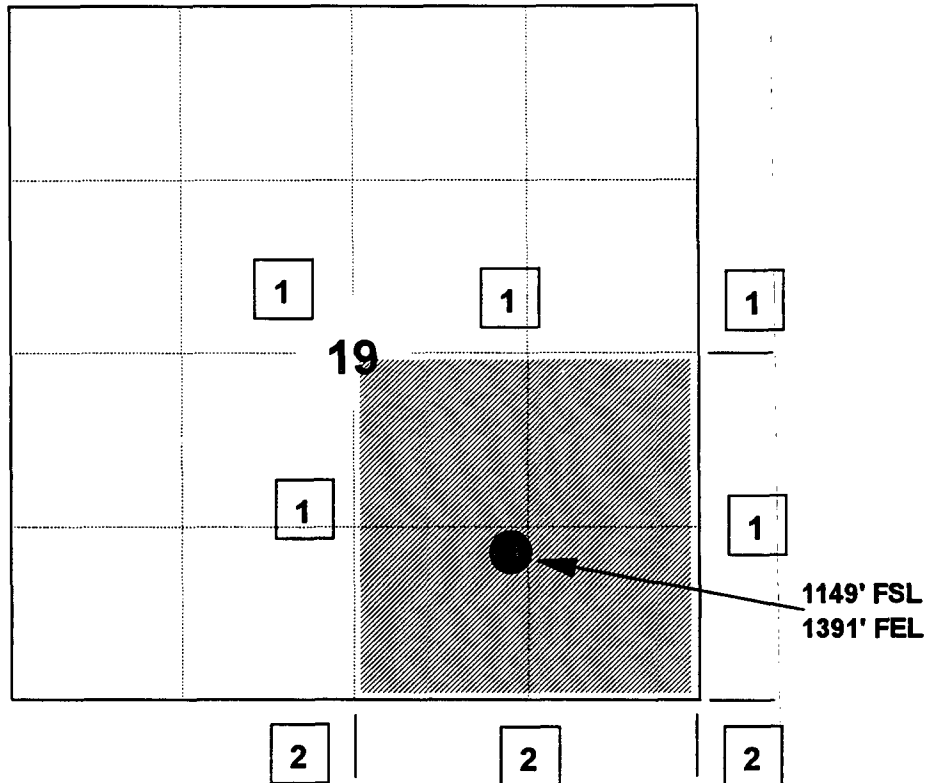
MERIDIAN OIL INC

JICARILLA 98 #2A

OFFSET OPERATOR PLAT

Unorthodox Pictured Cliffs Well

Township 26 North, Range 3 West



1) Meridian Oil Inc

2) Merit Energy Co.

12221 Merit Dr., Suite 500, Dallas, TX 75251

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE*
(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO.	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Contract #98	
2. NAME OF OPERATOR Mobil Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Three Greenway Plaza East, Suite 800, Houston, Texas 77046		8. FARM OR LEASE NAME Jicarilla B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1149' FSL & 1391' FEL, Unit 0, Sec. 19, T-26-N, R-3-W At top prod. interval reported below At total depth		9. WELL NO. 2-A	
14. PERMIT NO. NSL-793		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED 10/4/76		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T-26-N, R-3-W	
15. DATE SPUDDED 12/21/76		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 1/30/77		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 9/3/77		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7034 GR	
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6030		21. PLUG, BACK T.D., MD & TVD 6020'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pf. 5408-5486'; 5554-5716'; 5840-5914', Mesa Verde		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Log		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	20#	321'	12 1/4"
4 1/2"	10.5#	6030	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 sx B			
2000 sx			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	5512	Bkr. AR @ 5386 Bkr R @ 5512-1	
31. PERFORATION RECORD (Interval, size and number)			
5408-5486 1-JSPF (27 holes)			
5840-5914 1-JSPF (26 holes)			
5554-5716 1-JSPF (35 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5408-5486		Acidized w/2500 gal.15% HCL	
5408-5486		Frac w/58500 gal.Versagel+197,0	
5840-5914		Acidized w/2500 gal.15%HCL 20/4	
5840-5914		Frac.w/82,500gal.Versagel+296,0	
33. PRODUCTION (over)			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 9/17/77		HOURS TESTED 24	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. tr.		GAS—MCF. 825	
WATER—BBL. tr.		GAS-OIL RATIO 20/40	
FLOW. TUBING PRESS. 136#		CASING PRESSURE →	
CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) 58.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Daily Drilling report summary-			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Virginia Howard</u>		TITLE <u>Authorized Agent</u>	
DATE <u>9/28/77</u>			

2 cc: NMOCC, A ZTEC

*(See Instructions and Spaces for Additional Data on Reverse Side)