

Meridian Oil

MERIDIAN OIL

OIL CONSERVATION DIVISION
October 10, 1990 ED

'90 OCT 12 AM 11 42

↓ Mapping Federal Express
Section ✓ Mr. William LeMay
E. Busch New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

Case 10/83

RE: Angel Peak B #31
990'FNL, 1650'FWL
Section 25, T-28-N, R-11-W
San Juan County, New Mexico

Dear Mr. LeMay:

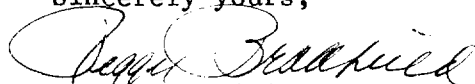
This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Angel Peak B #31 well from the Wildcat Gallup pool to the Basin Fruitland Coal Pool. The current location of this well is 990'FNL, 1650'FWL, Section 25, T-28-N, R-11-W, San Juan County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. 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
encl.

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Angel Peak B #31 as proposed above.

By: _____ Date: _____

xc: Amoco Production Company
BHP Petroleum
Marathon Oil Co.
General Minerals Corp.

Angel Peak B #31
990'FNL, 1650'FWL
Section 25, T-28-N, R-11-W
San Juan County, New Mexico

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.

Amoco Production Co.
P.O. Box 800
Denver, CO 80201

BHP Petroleum
1650 Broadway, Suite 1900
Denver, CO 80202

Marathon Oil Co.
P.O. Box 88322
Dallas, TX 75388

General Minerals Corp.
P.O. Box 1289
Noble, OK 73068


Peggy Bradford
October 10, 1990

San Juan County
State of New Mexico

My commission expires August 17, 1992

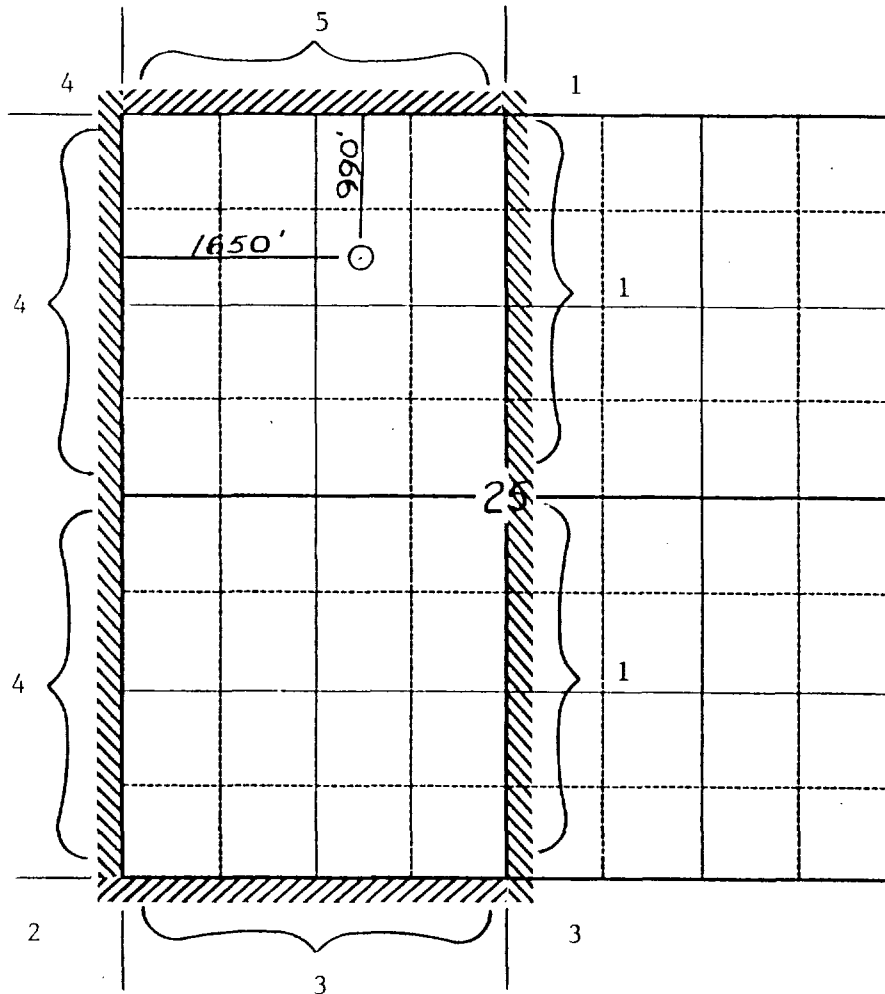
MERIDIAN OIL INC

Well Name Angel Peak B #31

Footage 990' FNL; 1650' FWL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 25 Township 28 N Range 11 W



Remarks 1) Meridian Oil Inc.

2) Amoco Production Co.

3) BHP Petroleum- 1650 Broadway, Suite 1900, Denver, CO 80202

4) Marathon Oil Co.-P.O. Box 88322, Dallas, TX 75388

5) General Minerals Corp.-P.O. Box 1289, Noble, OK 73068

All distances must be from the outer boundaries of the Section

Operator Meridian Oil Inc.		Lease ANGEL PEAK "B"		Well No. 31
Unit Letter C	Section 25	Township 28 NORTH	Range 11 WEST	County SAN JUAN
Actual Footage Location of Well:				
990 feet from the NORTH line and		1650 feet from the WEST line		
Ground Level Elev. 5807	Producing Formation Fruitland Coal	Pool Basin	Dedicated Acreage: W₂ 320	

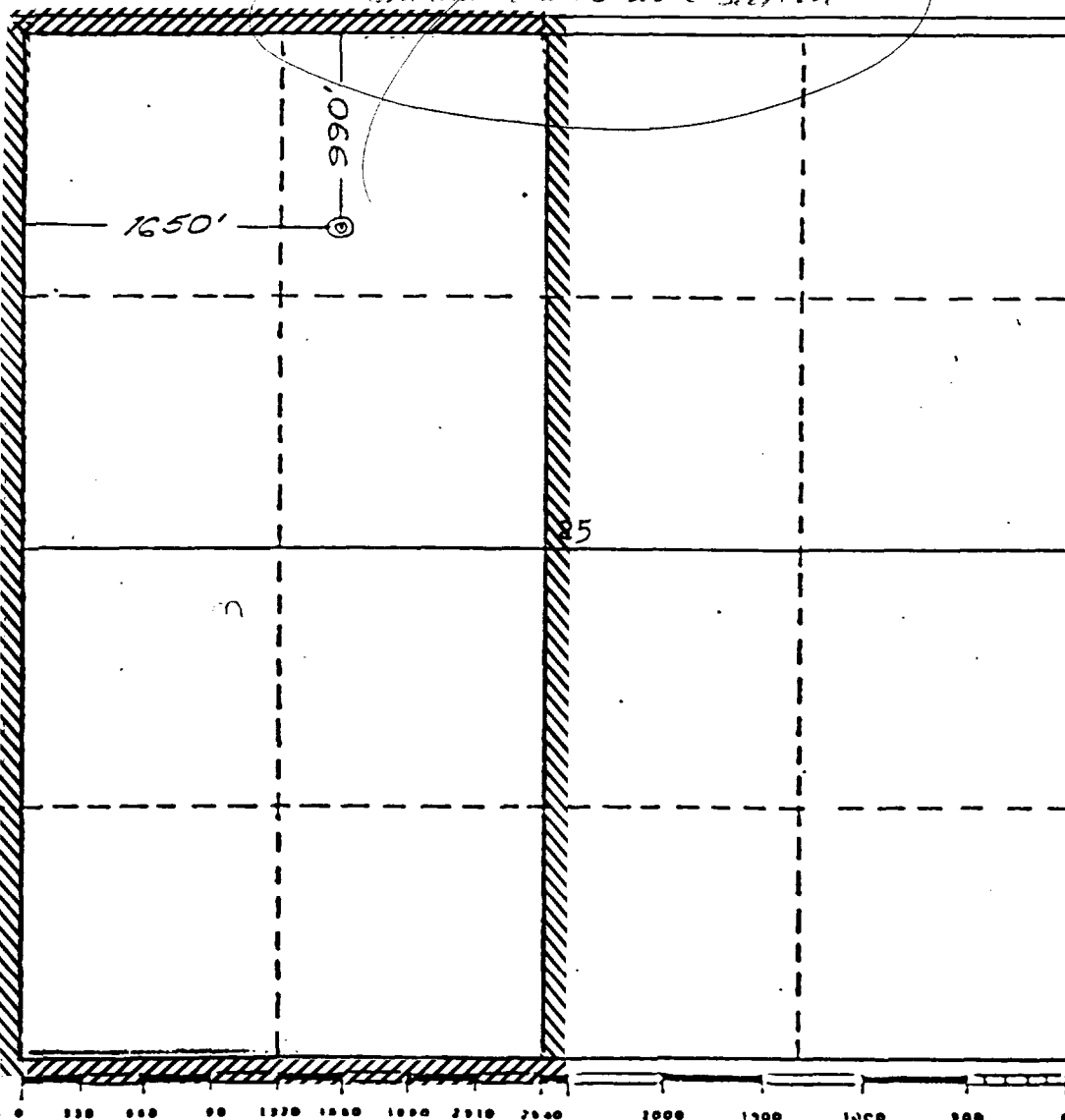
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

Standard 640 acre Section

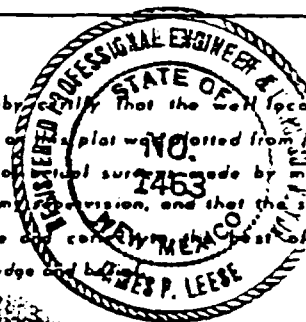


CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Peggy Bradfield
Position Regulatory Affairs
Company Meridian Oil Inc.
Date _____

I hereby certify that the well location shown on this plat was obtained from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed February 21, 1980
Registered Professional Engineer
and Land Surveyor
James P. Leese
Certificate No. 1463

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 047017 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Angel Peak "B"

9. WELL NO.

31

10. FIELD AND POOL, OR WILDCAT

Wildcat Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 25, T28N, R11W
N.M.P.M.12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Supron Energy Corporation

3. ADDRESS OF OPERATOR

P. O. Box 808; Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990 ft./N; 1650 ft/W line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED

12/27/80

16. DATE T.D. REACHED

1/7/81

17. DATE COMPL. (Ready to prod.)

3/1/82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5820 R.K.B.

19. ELEV. CASINGHEAD

5807

20. TOTAL DEPTH, MD & TVD

6538 MD & TVD

21. PLUG, BACK T.D., MD & TVD

5914 MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6538

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5348-5870 Gallup (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric & Compensated Density

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.00	290	12 1/4"	275 sacks	
4 1/2"	10.50	6538	7 7/8"	1175 sacks (3 stages)	
				See Attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" EUE	5799 ft.	

31. PERFORATION RECORD (Interval, size and number)

Lower: 1-0.40" hole at each of the following depths: 5580, 86,96,5604,21,34, 61,69,75,82, 5700,09,29,36,51,57, 89,94,5835,70. (Total of 20 holes). Upper: 1-0.40" hole at each of the following depths: 5348,52,68,72,78,84,96,

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5580-5870	1000 gal. 7½% HCL, 85,000 gal 70- foam & 95,000 lb. 20-40 sand. E
5348-5530 / 1000	gal. 7½% HCL, 85,000 gal. 70-30 foam, & 95,000 lb. 20-40 sand.

33.* (OVER)

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/2/82		Pumping (TESTING)				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/19/82	24	1/2"	→	25	138	0	5520
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	250	→	25	138	0	40°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Bennie Brown

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Kenneth E. Roddy

TITLE Production Superintendent

DATE March 8, 1982

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

OPERATOR

FARMINGTON DISTRICT

BY

S. Elliott