

MERIDIAN OIL

OIL CONSERVATION DIVISION  
RECEIVED

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October 10, 1994

**Federal Express**

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

Re: P. L. Davis #2  
800'FSL, 1500'FEL, Section 25, T-26-N, R-11-W, San Juan County, NM  
API #30-045-20537

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Gallegos Gallup pool.

Meridian Oil Inc. has recompleted the P. L. Davis #2 in the Gallegos Gallup pool by plugging the well back from the Basin Dakota. 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 P. L. Davis #2 as proposed above.

By: \_\_\_\_\_ Date: \_\_\_\_\_

xc: Dugan Production  
Conoco Inc.  
Merrion Oil & Gas  
Koch Exploration

MEXICAN OIL CONSERVATION COM.  
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED  
BLM

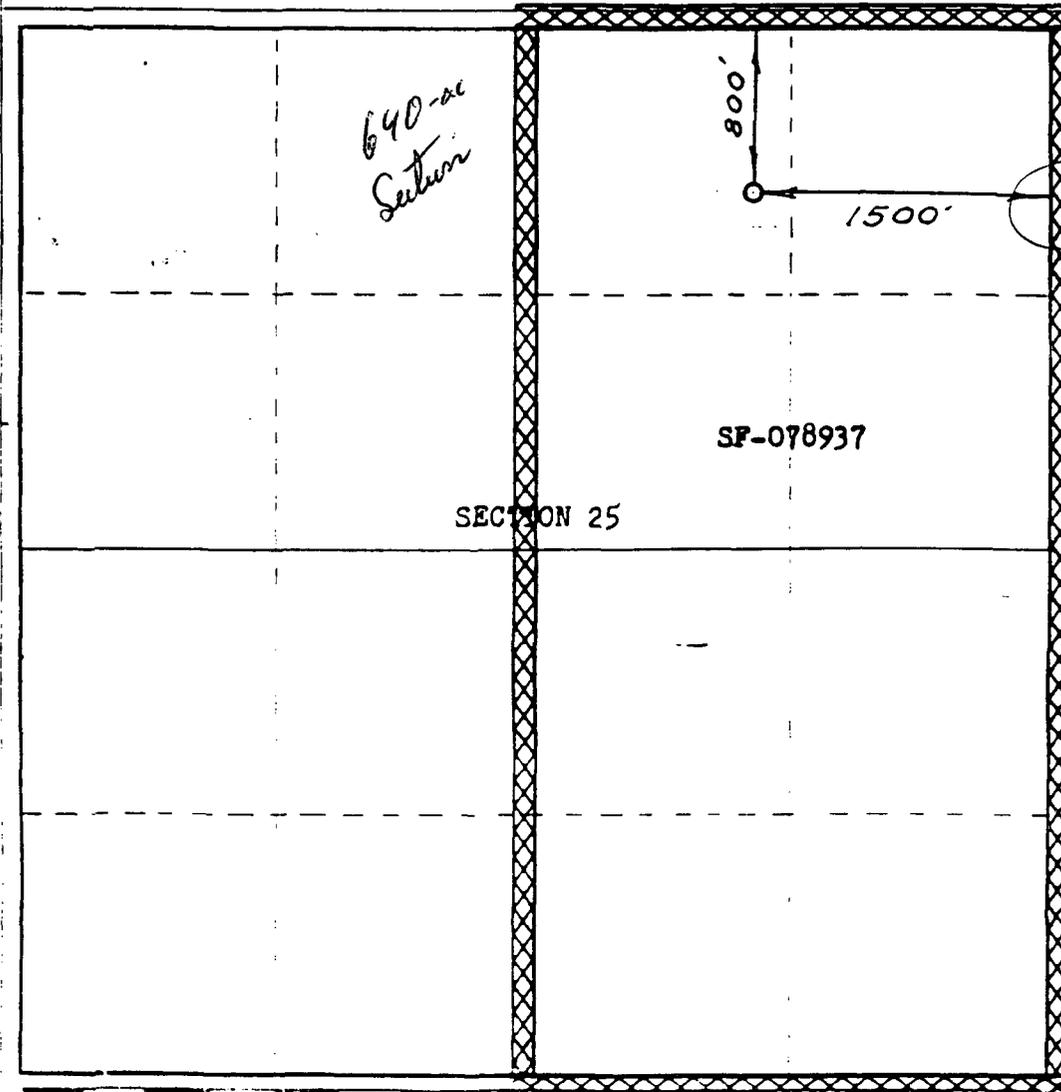
|                   |        |                     |        |                                |
|-------------------|--------|---------------------|--------|--------------------------------|
| Meridian Oil Inc. |        | P. L. DAVIS         |        | (SF-078937) -7 AM 9:50         |
| B                 | 25     | 26-N                | 11-W   | SAN JUAN<br>770 FARMINGTON, NM |
| 800               | NORTH  | 1500                | EAST   |                                |
| 6433              | Gallup | Gallegos Associated | 320.00 |                                |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 working 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, forced-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 Commission.



CERTIFICATION

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

*Peggy Bradfield*

Peggy Bradfield

Regulatory Representative

Meridian Oil Inc.

2-1-94

I hereby certify that the well location shown on this plat was plotted 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.

JANUARY 27, 1968

*David W. Owen*



# MERIDIAN OIL

Re: P. L. Davis #2  
800'FSL, 1500'FEL, Section 25, T-26-N, R-11-W, San Juan County, NM  
API #30-045-20537

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

Dugan Production  
PO Box 420  
Farmington, NM 87499

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705

Merrion Oil & Gas Corp  
PO Box 840  
Farmington, NM 87499

Koch Exploration  
PO Box 2256  
Wichita, KS 67201



Peggy Bradford  
Notary Public  
San Juan County, New Mexico

My commission expires August 17, 1996.

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLI

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

**SE SF 078937**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**P. L. Davis**

9. WELL NO.

**2**

10. FIELD AND POOL, OR WILDCAT OR AREA

**Basin Dakota**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

**Sec. 25, T-26-N, R-11-W  
N.M.P.M.**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**New Mexico**

**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  
**El Paso Natural Gas Company**

3. ADDRESS OF OPERATOR  
**Box 990, Farmington, New Mexico - 87401**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **800' N, 1500' E**

At top prod. interval reported below

At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDED **7-29-69** 16. DATE T.D. REACHED **8-8-64** 17. DATE COMPL. (Ready to prod.) **9-16-69** 18. ELEVATIONS (DF, REB, RT, OR, ETC.)\* **6433' GL** 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD **6444'** 21. PLUG, BACK T.D., MD & TVD **6330'** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS **0-6444'** CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**6254 - 6298' (Dakota)** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**I-ES, FDC-GR, BHC-GR, SAL, Temp. Survey** 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#             | 225'           | 12 1/4"   | 160 Sks.         |               |
| 4 1/2"      | 10.5#           | 6444'          | 7 7/8"    | 815 Sks.         |               |

**29. LINER RECORD** 30. **TUBING RECORD**

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 6252'          |                 |

**31. PERFORATION RECORD (Interval, size and number)** 32. **ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

| INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------|----------------------------------|
| 6254-6298     | 34,272 gal. water, 30,000# sand  |

**33. PRODUCTION**

DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Shut In**

DATE OF TEST **9-16-69** HOURS TESTED **3** CHOKE SIZE **3/4"** PROD'N. FOR TEST PERIOD \_\_\_\_\_ OIL—BBL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BBL. \_\_\_\_\_ GAS-OIL RATIO: \_\_\_\_\_

FLOW. TUBING PRESS. **SI 1742** CASING PRESSURE **SI 1790** CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BBL. \_\_\_\_\_ GAS—MCF. **746 MCF/D - A.O.F.** WATER—BBL. \_\_\_\_\_ OIL GRAVITY-API (CORR.) **48.3**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESSED BY **D. R. Roberts**

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 Original Signed F. H. WOOD TITLE Petroleum Engineer DATE 9-23-69

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



KOCH EXPLORATION COMPANY

October 17, 1994

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

Gentlemen:

Re: Waiver of Objection  
Meridian Oil P. L. Davis #2  
San Juan County, New Mexico

As requested by Meridian Oil in their letter dated October 10, 1994, enclosed is a copy of the subject Waiver of Objection, which has been approved for Koch Exploration Company.

Yours very truly,

LANCE F. HARMON  
Land Manager

LFH:mjc (winword\doc\merwaive)  
Enclosure

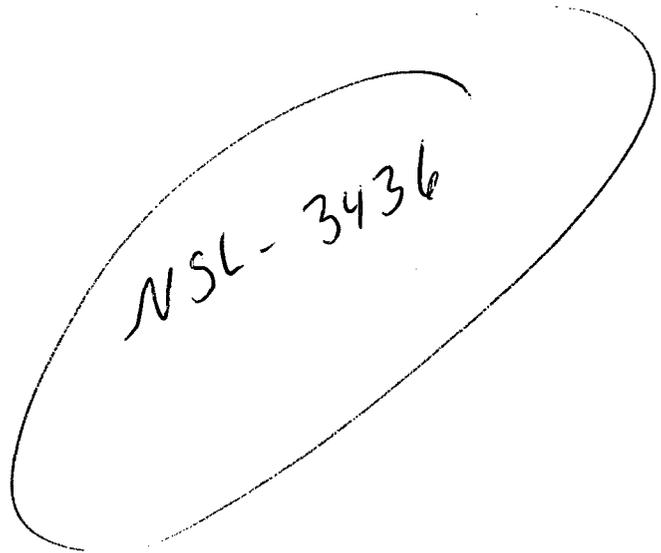
cc: Meridian Oil (w/enclosure)

**Mike Stogner**

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**From:** Ernie Busch  
**To:** Mike Stogner  
**Subject:** MERIDIAN OIL INC (NSL)  
**Date:** Wed, Nov 2, 1994 2:12PM  
**Priority:** High

P.L. DAVIS #2  
800' FSL; 1500' FEL  
B-25-26N-11W  
RECOMMEND: APPROVAL



NSL-3436