January 16, 1995

State of New Mexico
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504

Re: Non-Standard Location -- Allison Penn Field Fox "A" State No. 5-F Sec. 2, T9S, R36E Lea County, New Mexico

Gentlemen:

The captioned well was drilled in October 1991 to a depth of 12,500' to test the Devonian. This zone tested 100% water and the well was temporarily abandoned. Subsequently a bridge plug with cement cap was set to isolate the Devonian zone, the casing tested, and the well placed in extended shut-in status to June 19, 1997.

It is our intention to attempt completion in the "Bough" Penn zone. However, pool rules require wells to be located within 150 feet of the center of a 40 acre unit. This well location does not meet that requirement, and we request approval of a non-standard location.

We are currently producing our Fox "A" State No. 1-F located only 350 feet north of the captioned location. This well was a re-entry of a P-A well re-completed in 1990. It is a light marginal producing well, a condition we attribute at least in part to formation damage incurred in the original plugging operation, and we feel we can make a much better well from the new completion in the No. 5 well. We may wish to continue to produce the No. 1 well also for the time being but eventually intend to plug it back to test the San Andres zone.

This well is located near the center of the 640 acre lease and there are no $_{\odot}$ other offset operators to the proration unit.

Attached are copies of the ownership map and our application filed with the district office. Your consideration of our request is greatly appreciated.

Very Truly Yours,

LATION ENTERPRISES

Donald R. Layton

President

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Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

API NO. (assigned by OCD on New Wells) Santa Fe, New Mexico 87504-2088

30-025-31343

5. Indicate Type of Lease

STATE X

DISTRICT III 1000 Rio Brazos Rd., Azte	c, NM 87410	6. State Oil & Gas Lease No. V-Z52.2						
APPLICAT	TION FOR PERMIT T							
1a. Type of Work:		7. Lease Name or Unit Agreement Name						
DRILL RE-ENTER DEEPEN PLUG BACK D b. Type of Well: OIL GAS WELL OTHER SINGLE ZONE SINGLE ZONE FOX "A" STATE								
2. Name of Operator 8. Well No.								
3. Address of Operator 3/03 79	11/St Lue	9. Pool name or Wildcat PLLISON YENN						
A Wall Location .		om The <i>Nonzal</i>	Line and 207		WEST Line			
Section 4	Towns	ip 95 Rai	nge 36 E N	IMPM LE	County			
		10. Proposed Depth	1.425 PB	ormation PENN	12. Rotary or C.T. ROTARY			
13. Elevations (Show wheth		1. Kind & Status Plug. Bond STRIEWIDE - COKK	15. Drilling Contractor COBICA DA	16. Approx. I	Date Work will start			
17.		OPOSED CASING AN						
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP			
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I hereby certify that the inform	nation above is true and complete	to the best of my knowledge and	1 m A		1 11 60			
SIGNATURE / SIGNATURE TIME TRESIDENT DATE 1-16-75								
TYPE OR PRINT NAME	LONAID K	. LAYTON		Tel	EPHONE NO. 755 - 7650			
(This space for State Use)								

APPROVED BY ___

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	مسي			,	Lease		., .,			Well No.
LAYTON	IEA	STER	PRISE	Es luc		tox	A	STAT	E	5
LAYTON Unit Letter	Section	2	Township	95	Range	36			County	LEA
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MEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 14-65

nces must be from the outer boundaries of the Section Well No. State Z Layton Enterprises. Inc Unit Letter Township 36 East 9 South Lea Actual Footage Location of Well: 2070 West North feet from the feet from the line and Ground Level Elev: Dedicated Acreage: Producing Formation 4055.6 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, force-pooling, etc? If answer is "yes," type of consolidation. Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of 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 Commis-Bion. CERTIFICATION I hereby certify that the information contained herein is true and complete to the st of my knowledge and belief. Ö No.1. 400 x 400 2070 by certify that the well-location MEAL O PROPESSIONAL SUPER Date Surveyed <u>July 31, 1991</u> Registered Professional Engineer 6541 16 90

C.E. Sec. File



STATE OF NEW MEXICO ENERGY AND NATURAL RESOURCES DEPARTMENT

195 JAN 27 AM OIL CONSERVATION DIVISION

BRUCE KING GOVERNOR 1/24/95

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-6161

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501
RE: Proposed: MC DHC NSL NSP SWD WFX PMX
Gentlemen:
I have examined the application for the: Least Enterprises Inc For A State #5-F 2-95-366 Operator Lease & Well No. Unit S-T-R
and my recommendations are as follows:
OK
Yours very truly,

berry Sexton

Supervisor, District 1

CMD : ONGARD · INQUIRE LAND BY SECTION

02/07/95 13:24:03 OGOMES -EME4 PAGE NO: 1

Sec : 02 Twp : 09S Rng : 36E Section Type : NORMAL

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ALLISON-PENNSYLVANIAN POOL Lea and Roosevelt Counties, New Mexico

Order No. R-1389-B, Combining the Allison-Pennsylvanian and North Allison-Pennsylvanian Pools, and Adopting Rules for the Allison-Pennsylvanian Pool, Lea and Roosevelt Counties, New Mexico, August 26, 1959.

Application of the Atlantic Refining Company for an order combining the Allison-Pennsylvanian and North Allison-Pennsylvanian Pools, Lea and Roosevelt Counties, New Mexico, and for the Promulgation of Special Rules and Regulations to provide for 80-acre Proration Units.

CASE NO. 1637 Order No. R-1389-B

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a.m. on April 15, 1959, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," and Order No. R-1389 was entered on May 7, 1959. The case was reopened and a rehearing held on July 15, 1959, at Mabry Hall, State Capitol, Santa Fe, New Mexico.

NOW, on this 26th day of August, 1959, the Commission, a quorum being present, having considered the application and the evidence adduced at the original hearing and at the rehearing and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, The Atlantic Refining Company, seeks an order combining the Allison-Pennsylvanian Pool and the North Allison-Pennsylvanian Pool, Lea and Roosevelt Counties, New Mexico.
- (3) That the testimony presented establishes that the wells in the Allison-Pennsylvanian Pool and the North Allison-Pennsylvanian Pool, as well as certain intervening acreage, are porducing from a single common source of supply and that said pools should be combined and designated as the Allison-Pennsylvanian Pool with the pool to encompass the acreage shown in Appendix "A" attached hereto and made a part hereof.
- (4) That the applicant further seeks the promulgation of special rules and regulations for said Allison-Pennsylvanian Pool to provide for 80-acre proration units.
- (5) That the applicant has proved by a preponderance of the evidence that the Allison-Pennsylvanian Pool, comprising the acreage shown in Appendix "A," can be efficiently and economically drained and developed on 80-acre proration units.
- (6) That to require development of the Allison-Pennsylvanian Pool on 40-acre proration units might cause the drilling of unnecessary wells.
- (7) That the evidence presented indicates that it is uneconomical to drill wells on 40-acre proration units in the Allison-Pennsylvanian Pool and to remain on such a spacing pattern might impede further development in said pool.
 - (8) That the subject application should be approved.

IT IS THEREFORE ORDERED:

- (1) That Commission Order No. R-1389, dated May 7, 1959, be and the same is hereby superseded effective September 1,
- (2) That special rules and regulations for the Allison-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, with horizontal limits as described in Appendix "A," be and the same are hereby promulgated as follows effective September 1, 1959; provided, however, that the increased allowable pro-

visions contained herein shall not become effective until October 1. 1959.

SPECIAL RULES AND REGULATIONS FOR THE ALLISON-PENNSYLVANIAN POOL

- RULE 1. Each well completed or recompleted in the Allison-Pennsylvanian Pool or in the Pennsylvanian formation within one mile of the Allison-Pennsylvanian Pool, and not nearer to nor within the limits of another designated Pennsylvanian pool, shall be spaced, drilled, operated, and prorated in accordance with the Special Rules and Regulations hereinafter set forth.
- RULE 2. Each well completed or recompleted in the Allison-Pennsylvanian Pool shall be located in a unit containing 80 acres, more or less, which consists of the S/2, N/2, E/2, or W/2 of a single governmental quarter section; provided, however, that nothing contained herein shall be construed as prohibiting the drilling of a well on each of the quarter-quarter sections in the unit.
- RULE 3. The initial well on any 80-acre unit in said pool shall be located within 150 feet of the center of either the NW/4 or the SE/4 of the quarter section on which the well is located. Any well which was drilling to or completed in the Allison-Pennsylvanian Pool prior to September 1, 1959, is granted an exception to the well location requirements of this
- RULE 4. For good cause shown, the Secretary-Director may grant exception to the requirements of Rule 2 without notice and hearing when the application is for a non-standard unit comprising a single quarter-quarter section or lot or when the application is for the purpose of joining fractional lots not exceeding 20.49 acres each with a standard unit. All operators offsetting the proposed non-standard unit shall be notified of the application by registered mail, and the application shall state that such notice has been furnished. The Secretary Director may approve the application if, after a period of 30 days, no offset operator has entered an objection to the forma tion of such non-standard unit.

The allowable assigned to any such non-standard unit shabear the same ratio to a standard allowable in the Allison Pennsylvanian Pool as the acreage in such non-standard uni bears to 80 acres.

RULE 5. An 80-acre proration unit (79 through 81 acres in the Allison-Pennsylvanian Pool shall be assigned an 80-acre proportional factor of 4.77 for allowable purposes, and in the event there is more than one well on an 80-acre proration unit the operator may produce the allowable assigned to the uniform the wells on the unit in any proportion.

IT IS FURTHER ORDERED:

That Operators who propose to dedicate 80 acres to a well in the Allison-Pennsylvanian Pool must file an amended Commis-sion Form C-128 with the Hobbs District Office of the Com-mission by September 15, 1959, in order that the well may be assigned an 80 agree allowable on the Ostobean propriation school allowables on the Ostobean propriation school allowables. assigned an 80-acre allowable on the October proration schedule

APPENDIX "A" ALLISON-PENNSYLVANIAN POOL HORIZONTAL LIMITS

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM, ROOSEVELT COUNTY

Section 35: E/2 Section 36: W/2 W/2

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM, LEA COUNTY

Section 1: W/2 W/2 Section 2: E/2 NW/4, SW/4, E/2 Section 10: NE/4 Section 11: All

DONE at Santa Fe, New Mexico, on the day and year here Section 12: W/2 NW/4 inabove designated.