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P. O. DRAWER 239
ARTESIA, NEW MEXICO 88211-0239

TELEPHONE
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August 7, 1991

Mr. William J. LeMay, Director
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

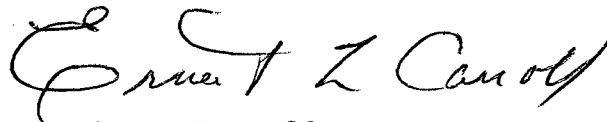
Dear Mr. LeMay:

Enclosed for filing, please find four copies of Application of Thomas Ray Sivley for an unorthodox oil well location for its Federal Silver No. 2 in Lea County, New Mexico. I am including a pre-addressed envelope and ask that you return a file-marked copy to me for my records.

We ask that this case be set for hearing, after allowing twenty days for notice to the offset operator, and that we be furnished with a copy of the docket for said hearing.

Very truly yours,

LOSEE, CARSON, HAAS & CARROLL, P.A.



Ernest L. Carroll

ELC:kth
Enclosures

cc w/encl: Thomas Ray Sivley
Union Oil Company

BEFORE THE OIL CONSERVATION DIVISION
OF THE STATE OF NEW MEXICO

RECEIVED

AUG 09 1991

IN THE MATTER OF THE APPLICATION OF
THOMAS RAY SIVLEY FOR AN UNORTHODOX
OIL WELL LOCATION, LEA COUNTY,
NEW MEXICO

OIL CONSERVATION DIVISION

CASE NO. _____

APPLICATION

COMES NOW THOMAS RAY SIVLEY, by and through its attorneys, Losee, Carson, Haas & Carroll, P. A. and in support hereof, respectfully states:

1. Applicant is the operator of the Lynch formation underlying:

Township 20 South, Range 34 East, N.M.P.M.

Section 28: S/2

and proposes to drill its Federal Silver Lease No. 2 at a point located 1400' from the south line and 1600' from the east line of said Section 28.

2. The applicant seeks an exception to the well location requirements of Rule 104-C.I(a) of the Oil Conservation Division to permit the drilling of the well at the above-mentioned unorthodox location to a depth sufficient to adequately test the Lynch formation. Said unorthodox location is closer than 330' to the east and south boundaries of proration unit. Applicant is the operator of the spacing units which adjoin the proposed spacing unit on the two sides and the single corner closest to the proposed well.

3. A 40-acre oil proration unit comprising the NW/4 SE/4 of said Section 28 should be dedicated to such well.

4. Operator presently operates the Federal Silver No. 1 located 1980' from the south line and 1980' from the east line of Section 28. Said well is located within the proposed spacing unit but has been plugged in the Lynch formation, and is incapable of being produced from the Lynch formation.

5. The approval of this application will afford applicant the opportunity to produce its just and equitable share of oil, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

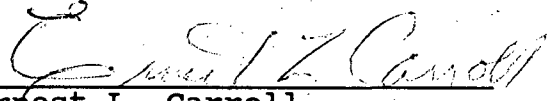
A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.

B. That upon hearing the Division enter its order granting applicant permission to drill a well 1400' from the south line and 1600' from the east line of said Section 28, which is reasonably presumed to be productive of oil from the Lynch formation.

C. And for such other relief as may be just in the premises.

THOMAS RAY SIVLEY

By:


Ernest L. Carroll

LOSEE, CARSON, HAAS & CARROLL, P.A.
P. O. Drawer 239
Artesia, New Mexico 88211-0239

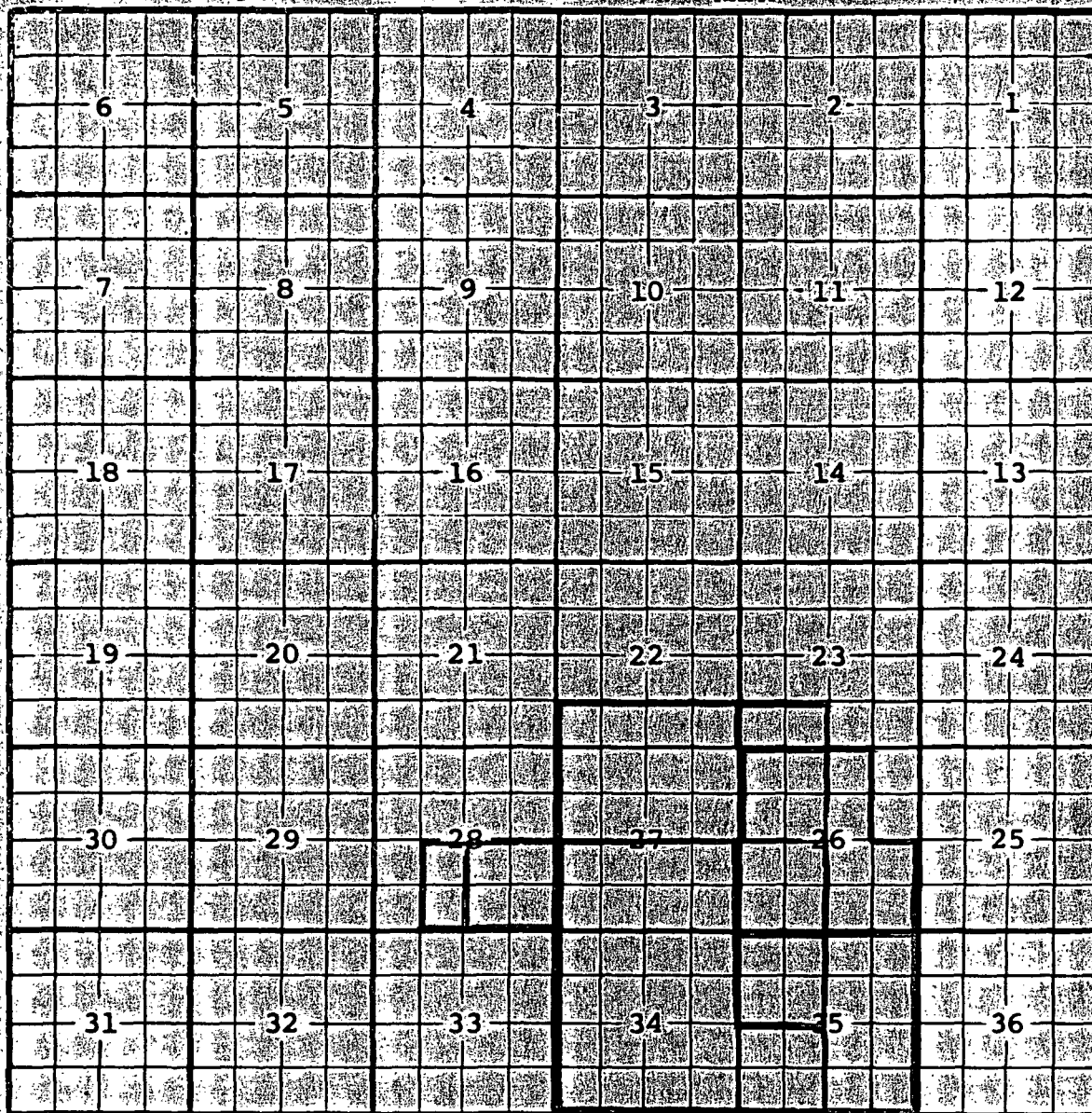
Attorneys for Applicant

COUNTY *Lea*

POOL

*Lynch Vaker - Seven Rivers*TOWNSHIP *20 South*RANGE *34 East*

NMPM



Description: $\frac{3}{4}$ Sec. 27, All Sec. 34; $\frac{SW}{4}$ Sec. 35 (R-1850, 1-1-50)

Ext: $\frac{NW}{4}$ Sec. 35 (R-236, 12-24-52) - $\frac{E}{2}$ Sec. 35 (R-386, 11-10-53)

- $\frac{SW}{4}$ Sec. 26 (R-1043, 8-29-57) - $\frac{SE}{4}$ Sec. 28 (R-1355, 4-1-59) - $\frac{NW}{4}$ Sec. 26 (R-1509, 11-1-59)

- $\frac{S}{2}$ $\frac{S}{2}$ Sec. 22; $\frac{SE}{4}$ $\frac{W}{2}$ $\frac{NE}{4}$ Sec. 26; $\frac{N}{2}$ Sec. 27; $\frac{E}{2}$ $\frac{SW}{4}$ Sec. 28 (R-1824, 12-1-60)

- $\frac{S}{2}$ $\frac{SW}{4}$ Sec. 23 (R-2569, 10-1-63) - Extend vertical limits to include Seven Rivers formation - Rename (R-2557, 2-1-65)

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date October 3, 1958

Operator T.J. Sivley Lease Federal Silver - NM-039256
Well No. 1 Unit Letter J Section 28 Township 20-S Range 34E N
Located 1980 Feet From South Line, 1980 Feet From East Li
County Lea G. L. Elevation 3710 Dedicated Acreage 520 40 Acre
Name of Producing Formation Lynch Pool Wildcat

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

RECEIVED

OCT 17 1958

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

RECEIVED

NOV 17 1958

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

T.J. Sivley

(Operator)

[Signature]
(Representative)

Box 1208, Artesia, N.M.

Address

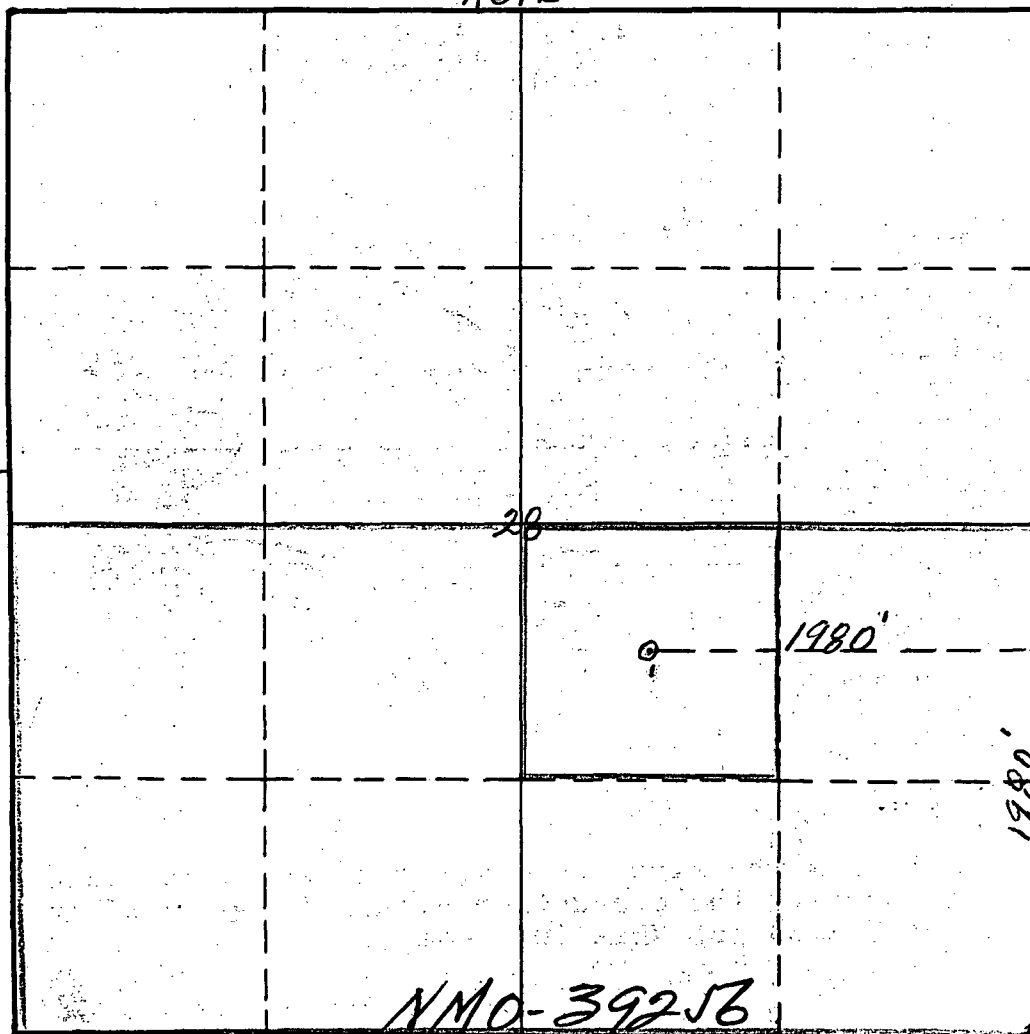
This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed Sept 3rd 1958

[Signature]
Registered Professional
Engineer and/or Land Surveyor.

Section B

R34E



0 390 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

(See instructions for completing this form on the reverse side)

Certificate No. 542

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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

T. J. Sivyey

3. ADDRESS OF OPERATOR

P.O. Drawer GG, Artesia, New Mexico 88210

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

At surface Unit J, 1980' from the South Line and 1980'

At top prod. interval reported below from the East Line of Sec. 28, T20S, R34E

At total depth 3584'

3689'

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

Lea

New Mexico

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

11/17/58

3/2/78

3/4/78

3713GL

3715

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3689' (3719')

3689'

Well Servicing Unit

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

Yates Sands 3584' - 3689'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None - (Original Logs, 12-30-58 - Gamma Ray-Neutron)

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1675'	11"	Cemented back to Surface	None
5-1/2"	14#	3584'	8"	Cemented back to Surface	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 1/2" .70#	3665'	None

31. PERFORATION RECORD (Interval, size and number)

Open Hole - 3584' - 3689'

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

None

RECEIVED

JUN 14 1978

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

3/4/78

Pumping - 1-1/2" Insert Pump

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO
WELL STATUS (Producing or
shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS—OIL RATIO
4/12/78	24	None	→	5	TSTM	0	TSTM
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	0	→	5	TSTM	0		31

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

TSTM

TEST WITNESSED BY

T. J. Sivyey - Dan Berry

35. LIST OF ATTACHMENTS

None - Original logs filed 1/8/59

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

SIGNED

TITLE

Operator

DATE

6/16/78

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator THOMAS R. SIVLEY	Well API No. RECEIVED
Address 6509 WILTON DRIVE, FORT WORTH, TEXAS 76133	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator T. J. Sivley	

JUN - 9 1989

OIL CONSERVATION DIV.
SANTA FE

II. DESCRIPTION OF WELL AND LEASE

Lease Name SILVER FEDERAL	Well No. 1	Pool Name, Including Formation LYNCH YATES-SEVEN RIVERS	Kind of Lease State, Federal or Fee	Lease No. NM-039256
Location				
Unit Letter J	1980	Feet From The South Line and 1980	Feet From The East	Line
S/2	Section 28	Township 20-S	Range 34-E	NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> TEXAS NEW MEXICO PIPE LINE CO.	Address (Give address to which approved copy of this form is to be sent) NAVAJO REFINING CO., ARTESIA, NEW MEXICO					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Tw.	Rge.	Is gas actually connected?	When ?
	J	28	20-S	34-E	NO-TSTM	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MNCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature **Thomas R. Sivley** Operator

Printed Name **Thomas R. Sivley** Title

Date **June 1, 1989** Telephone No. **877-292-3283**

OIL CONSERVATION DIVISION

JUN 6 1989

Date Approved

By

Title

DISTRICT 1 SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 110.

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in recompleted wells.