

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OPERATOR	APACHE CORPORATION
ADDRESS	7666 East 61st, 500 Triad Center, Tulsa, Oklahoma 74133-1201
REASON(S) FOR FILING (Check proper box)	Other (Please explain)
New Well ☐	Change in Transporter of: Oil ☒ Dry Gas ☐
Recompletion ☐	Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐	Effective 12/1/86

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Heyco	State New Mexico	Well No. 1	Pool Name, including Formation Gladiola Devonian	Kind of Lease State, Federal or Foreign State	Lease No.
Location					
Unit Letter H ; 990 Feet From The East Line and 1650 Feet From The North					
Line of Section 36 Township 11S Range 37E, NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Koch Services Inc.	P. O. Box 1558 Breckinridge, Tx 76024
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Company	P.O. Box 1589 Tulsa, Okla. 74102
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit H Sec. 36 Twp. 11S Rge. 37E	Yes 11/5/84

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, RKE, 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 Tanks	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/MMCF	Gravity of Condensate
Testing Method (flow, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. 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.

Connie Jones
(Signature)
Production Clerk
(Title)
2/10/87
(Date)

OIL CONSERVATION DIVISION
APPROVED FEB 17 1987
BY [Signature]
TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multi-completed wells.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		7. Unit Agreement Name
2. Name of Operator Apache Corporation		8. Farm or Lease Name Heyco "36" State
3. Address of Operator 7666 E. 61st, 500 Triad Center, Tulsa, OK 74133		9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>990</u> FEET FROM THE <u>East</u> LINE AND <u>1650</u> FEET FROM THE <u>North</u> LINE, SECTION <u>36</u> TOWNSHIP <u>11S</u> RANGE <u>37E</u> N.M.P.M.		10. Field and Pool, or Wildcat Gladiola Devonian
15. Elevation (Show whether DF, RT, GR, etc.) GL 3892.8'		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☒	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Due to economic reasons.

TEMPORARY ABANDON exp. 7-29-87

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

SIGNED <u>Joe Jarman</u>	TITLE <u>Operations Manager</u>	DATE <u>7-25-86</u>
APPROVED BY <u>James S. [Signature]</u>	TITLE <u>DISTRICT 1 SUPERVISOR</u>	DATE <u>JUL 29 1986</u>
CONDITIONS OF APPROVAL, IF ANY:		

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FILE

U.S. GEO.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ WATER WELL ☐ OTHER

2. TYPE OF COMPLETION: ☒ NEW WELL ☐ RECOMPLETION ☐ OTHER

3. Name of Operator: Harper Oil Company

4. Address of Operator: 904 Hightower Bldg., Oklahoma City, OK 73102

5. Location of well: UNIT LETTER H LOCATED 990 FEET FROM THE East LINE AND 1650 FEET FROM THE North LINE OF SEC. 36 TWP. 11S RGE. 37E Lea

15. Date Spudded: 12-2-83 16. Date Cased: 1-31-84 17. Date Cemented: 3-8-84 G.L. 3892.8 KB 3910.8'

18. Total Depth: 12,505' 19. Producing Interval(s): 12,344' 20. Producing Interval(s), of this zone, bottom = Top, Bottom, None: Devonian - 12,120' - 12,165' No

21. Type Electric and Other Logs Run: Borehole Compensated Sonic Log & Dual Laterlog Micro-SFL No

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

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	68#	379'	17 1/2"	380 sks	None
8 5/8"	28# & 24#	4520'	12 1/2"	2700 sks	None
5 1/2"	17# & 20#	12,504'	7 7/8"	1410 sks	None

23. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 7/8"	12,050.5'	12,050.5'

24. Perforation - (Interval, size and number)

Interval	Number of Holes
12,120'-12,144'	24 holes
12,145'-12,156'	11 holes
12,157'-12,165'	8 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,120'-12,144'	250 gals. 15% HCL
12,145'-12,156'	250 gals. 15% HCL
12,157'-12,165'	250 gals. 15% HCL

26. PRODUCTION

Date First Production: 3-4-84

Producing Interval(s): Hydraulic pump

Producing: Yes

27. Test Data

Date of Test	Hours Tested	Flow Rate (bbl/hr)	Pressure (psi)	Gas (MCF)	Water (bbl)	Oil (bbl)	Other (bbl)
4-23-84	24	318	318	TSTM	1000		

28. Disposition of well (Sold, used for fuel, vented, etc.): Vented

29. List of Attachments: Logs listed in Item #26

30. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED: *[Signature]* TITLE: V.P. of Production & Ref. DATE: *[Date]*

INSTRUCTIONS

Southeastern New Mexico

T. Anby	T. Canyon	T. Op. Adams	T. Penn. "C"
T. Salt	T. Strawn	T. Kirtland Fruition	T. Penn. "D"
Il. Salt	T. Atoka	T. Fractured Cliffs	T. Leadville
T. Yates	T. Musk	T. Cliff House	T. Madison
T. 7 Rivers	T. Devonian	T. Menefee	T. Elbert
T. Queen	T. Silurian	T. Point Lookout	T. Mc Cracken
T. Garburg	T. Montoya	T. Mancos	T. Ignacio Que
T. San Andrea	T. Simpson	T. Gallup	T. Granite
T. Glorieta	T. Mc Kee	Base Greenhorn	
T. Parkdock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wing 10	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

Include data on rate of water inflow and elevation to which water rose in hole.

Include data on rate of water inflow and elevation of water surface.

No.	from	to	feet
No. 1,	from	to	feet
No. 2,	from	to	feet
No. 3,	from	to	feet
No. 4,	from	to	feet

SECTION RECORD (Attach additional sheets if necessary)

[illegible]

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-162
Supersedes C-161
Effective 10-67

All distances must be from the outer boundaries of the Section

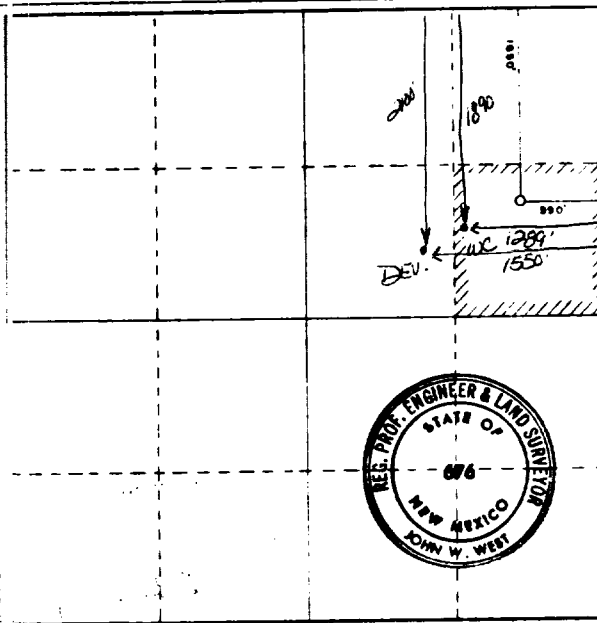
Owner HARPER OIL CO.		Lease RAYCO STATE 36		Well No. 1
Section 36	Traverse 118	Range 37E	County LEA	
A well for the location of Well: 1650 feet from the NORTH line and 990 feet from the EAST line				
Well Legal Elev. 3892.8	Producing Formation DEVOTION	Point UNDESIGNATED	Estimated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Commission.



CERTIFICATION

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

John W. Webb

PRODUCTION SUPT.

HARPER OIL CO.

Date
OCTOBER 31, 1983

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.

Date Certified
10/27/83

Registered Professional Engineer and Land Surveyor

John W. Webb

Certificate No. **1084** RONALD J. EIDSON

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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-103
Supersedes old
O-102 and O-101
Effective 1-1-73

1a. Indicate Type of Lease
State ☒ ☐
State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

1. THIS FORM IS TO BE USED FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH OR
2. APPLICATION FOR PERMIT TO FORM O-103 FOR SUCH PROPOSALS.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

SKILTON OIL COMPANY

P. O. BOX 840 HOBBS, NEW MEXICO 88240

2. Name of Lease
PHILLIPS STATE

3. Well No.
ONE

4. Field and Pool, or Wildcat
WILDCAT

5. Section 2310 South 1650
East 36 Township 11 Range 37

15. Elevation (Show whether DF, RT, GR, etc.)

12. County
LEA

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

1. ☐ REMEDIAL WORK
☐ PROBABLY ABANDON
☐ PLUG OR ALTER CASING
☐ OTHER

2. ☐ PLUG AND ABANDON
☐ CHANGE PLANS
☐

3. ☐ REMEDIAL WORK
☐ COMMENCE DRILLING OPNS.
☐ CASING TEST AND CEMENT JOBS
☐ OTHER

4. ☐ ALTERING CASING
☒ PLUG AND ABANDONMENT
☐

6. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1/22/73 Ran Cast Iron Bridge Plug at 9000 Feet.
Spot 5 sacks of cement on top of plug 9000' to 8940' (60' Plug)
Shot casing at 8648 tried to fee casing
lost wire line. Ran dummy shot at 6200', tried to fish wire line from 6200'
No fish. Pumped rubber plug at 8400', shot pipe at 6326', spotted 35 sacks at
6326' to 6226' (100' Plug). Laid down 49 joints of 4 1/2" casing. Spotted 35 sacks cement
plug at 4400' - 4300' (100' Plug). Total casing recovered 6322.05'. Pulled tubing and
spotted 35 sacks of cement plug at 2300' - 2200' (100' Plug). Flushed with 3 bb's mud.
Cleaned out cellar - Welder cut head off. Spotted 10 sacks cement top hole plug and set
marker 15' to 0' (15' Plug). Left 3615' tubing in hole.

2/4/73 Cleaned Location.

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

TITLE Operator

DATE 2/5/73

Lee

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Date March 5, 1974

Shalton Oil Company
Box 840
Hobbs, New Mexico 88240

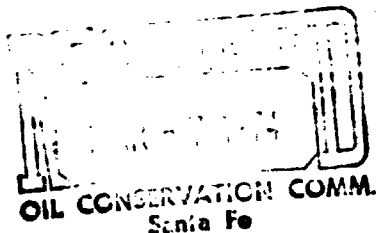
Re: Phillips State #1
J-86-11-87

Dear Sir:

A recent inspection of the surface location of the above well, found that additional work will be necessary before the Commission can approve the plugging bond or release of this location. Work needed to location is as follows:

- (1) Wash junk on location (boards and trash).
- (2) Bandmen need cutting off

Please notify the Commission only when the above work is completed, and a Commission representative will reinspect this location.



JWJ/ed

cc: ✓ R. L. Stanets
JWJ
Well file

Sincerely,

OIL CONSERVATION COMMISSION

John W. Ryan
Geologist

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-4-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		7. Unit Agreement Name
2. Name of Operator SKELTON OIL COMPANY		8. Farm or Lease Name PHILLIPS STATE
3. Address of Operator P. O. BOX 840 HOBBS, NEW MEXICO 88240		9. Well No. ONE
4. Location of Well UNIT LETTER <u>J</u> <u>2310</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1650</u> FEET FROM THE <u>EAST</u> LINE, SECTION <u>36</u> TOWNSHIP <u>11</u> RANGE <u>37</u> NMPM.		10. Field and Pool, or Wildcat WOLFCAMP
15. Elevation (Show whether DF, RT, GR, etc.)		12. County LEA

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUS AND ABANDON ☒
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUS AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 11C3.

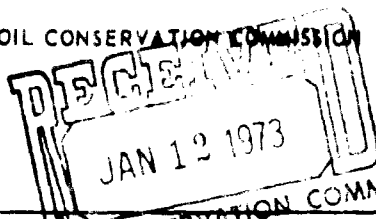
Spot 35 SX @9,000 feet
Spot 35 SX in and out of stub
Spot 35 SX @ base of intermediate
Spot 35 SX @ surface
100' plug @ top 50' it inside intermediate
All plugs 100' in length
Good mud
24 hr notice

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

SIGNED <u>J. D. Skelton</u>	TITLE <u>OPERATOR</u>	DATE <u>1/17/73</u>
TITLE <u>SUPERVISOR DISTRICT I</u>		DATE <u>JAN 19 1973</u>

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION



Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-61

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON CONSERVATION COMM
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO BACK TO A PRESENT RESERVOIR. USE "APPLICATION FOR PERMIT - C" (FORM C-101) FOR SUCH PROPOSALS.)

6. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	7. Unit Agreement Name
1. Name of Operator SKELTON OIL COMPANY	8. Form or Lease Name Phillips State
2. Address of Operator P. O. BOX 840 HOBBS, NEW MEXICO	9. Well No. 1
3. Location of Well UNIT LETTER <u>J</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>11</u> RANGE <u>37</u> N.M.P.M.	10. Field and Pool, or Wildcat Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.)	12. County

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1-09.

Take over operation from Crown Central Petroleum Corporation
1002 Wilco Building
Midland, Texas 79701

To test Wolfcamp from 9450 to 9550

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

SIGNED [Signature] TITLE Owner - Operator DATE 1/4/73

SUPERVISOR DISTRICT I

JAN 8 1973

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☒ Free ☐
5. State Oil & Gas Lease No. L-2507
7. Unit Agreement Name
8. Farm or Lease Name Phillips - State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

SUNDY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. Name of Operator Crown Central Petroleum Corporation	3. Address of Operator 1002 Wilco Bldg., Midland, Texas 79701	4. Location of Well UNIT LETTER J, 2310 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 11S RANGE 37E NMPM.	15. Elevation (Show whether DF, RT, GR, etc.) 3888 G. L.
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

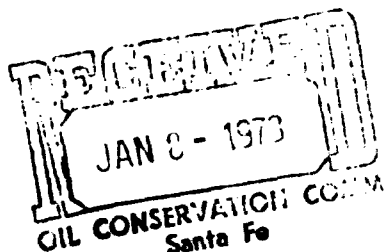
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒	Production evaluation ☐
OTHER ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

Ran 4-1/2" - 11.6# csg. to 9980' RKB & cemented with 412 sacks Class "C" - 50/50 Pozmix, 2% Gel, 8# salt/sk. & 0.75% CFR-2. Used top & bottom plug. Cemented at 10:40 P.M. 12-6-72. Used Guide shoe, float collar, 12 - centralizers & 18 - RWC wall scratchers. 12-11-72 - Ran Wellex Bond Log, top cement 8618'. Perf. 4-1/2" csg. 9891'-92'; 94'-96'; 9898-9900'; 9842'-48'; 9660', 92', 99', 9702', 24', 28', 38', 64'; 9770', 72'; 9593', 9602', 08'; 9639'-42'; 9447', 52', 66', 70', 72', 9519', 28', 31', 54 & 58'; 9237' - 47'. Each zone of interest separated individually by cast iron bridge plugs at 9870', 9800', 9653', 9570' & 9300'. There were no commercial shows in any of the zones tested and operations were shut down 1-3-73 for further evaluation of results. Subsequent report will follow.



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

SIGNED <u>M. E. Norris</u>	TITLE <u>District Production Manager</u>	DATE <u>1-3-73</u>
APPROVED BY <u>John W. Runyan</u>	TITLE <u>Geologist</u>	DATE <u>JAN 5 1973</u>
CONDITION OF APPROVAL, IF ANY:		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Plate No.
Superintendent
Engineer

All distances must be from the outer boundaries of the Section.

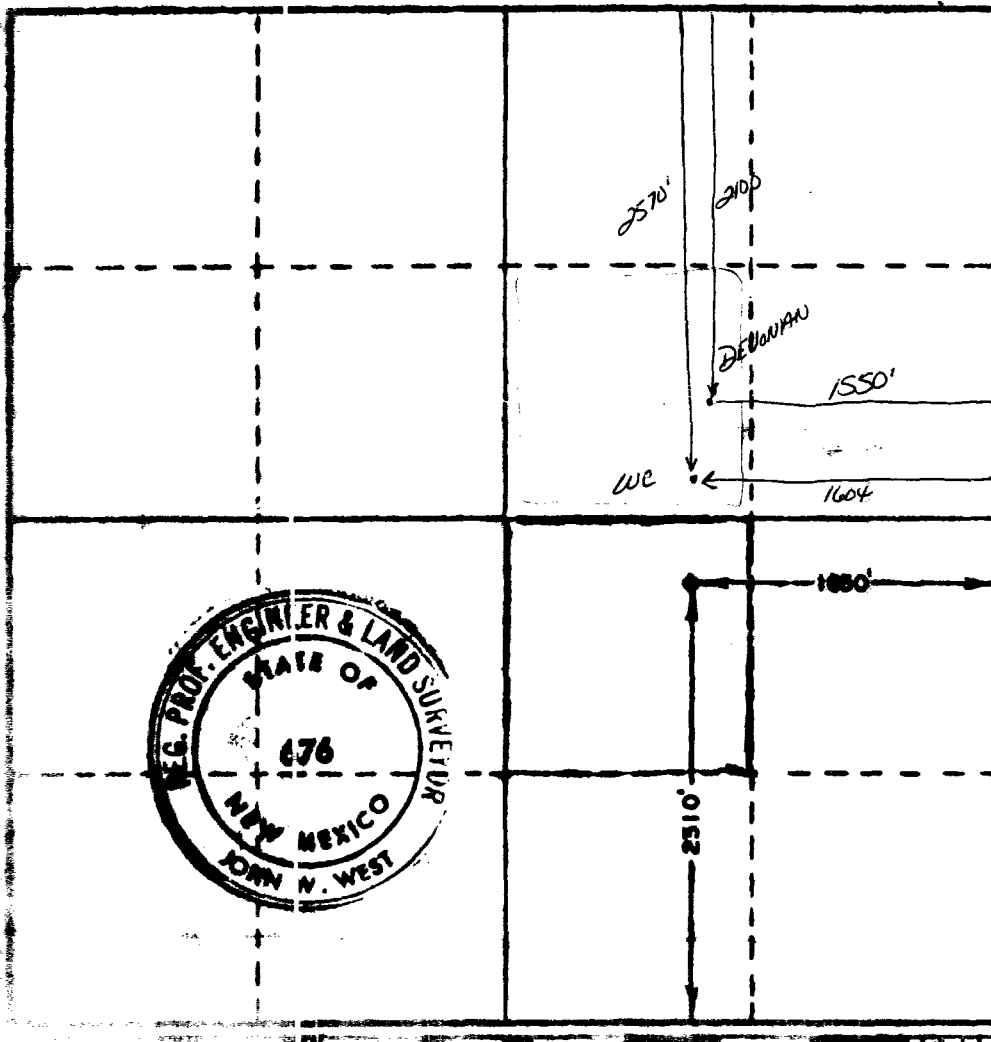
CROWN CENTRAL PETRO. CORP.			Lease		PHILLIPS-STATE CONSERV	Well No.
Section	Township	Range	County	State		
36	11 SOUTH	37 EAST	LEA			
Location of Well:						
Section	Line and	Line				
36	SOUTH	1650	EAST	Line		
Producing Formation	Pool	Dedicated Acreage:				
Wolfcamp	Wildcat	40	Acres			

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?

☐ 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.

H. E. Norris

Name
H. E. Norris by HEP
Position
District Production Manager
Company
Crown Central Petroleum Corp.
Date
November 5, 1972

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.

Date Surveyed
NOVEMBER 1, 1972
Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **276**

NEW MEXICO OIL CONSERVATION COMMISSION
 MISCELLANEOUS REPORTS ON WELLS
 (Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Ralph Love Box 612, El Paso, Texas
 (Address)

LEASE Humble State "C" WELL NO. 1 UNIT J S 36 T 11-S R 21-S
 DATE WORK PERFORMED September 2, 1958 POOL Undesignated

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☒ Plugging ☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

September 2, 1958, set 25 sack plug from 12,374 to 12,385 T.D. Let set 6 hours then tested by feeling. Set 20 sack plugs at 9600 to 9630, 9450 to 9500 and 5100 to 5200. Set 25 sack plug at 4496' in and out of 9 5/8" casing and at top of hole in 9 5/8" casing. Set marker on top.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
 Tbg. Dia _____ Tbg Depth _____ Oil String Dia _____ Oil String Depth _____
 Perf Interval (s) _____
 Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, Santa Fe, N.M. The work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

Notice of Intention to Change Plans		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
Notice of Intention to Plug Well	X	NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LAMIN	
Notice of Intention to Re-work		NOTICE OF INTENTION TO ACCESS		NOTICE OF INTENTION TO SUEDE (Plugs)	
Notice of Intention to Plug Production		NOTICE OF INTENTION (Other)		NOTICE OF INTENTION (Other)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICOMidland, Texas
(Place)September 2, 1954
(Date)

Checkman:

Following is a Notice of Intention to do certain work as described below at the _____ Midland State "B" _____
Ralph Love _____ Well No. 1 in 3 _____
 (Company or Operator) _____ (Unit)
SE 1/4 of Sec. 36, T. 11S, R. 27E, _____, _____
 (Section) _____
Midland _____ County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Reached TD of 12,375 ft. with no production. Plan to set 25 sack cement plug from 12,374 to 12,385, let set 6 hours then test for seeping. Set 20 sack plug at 9600 to 9610, and 9600 to 9610. Set 10 sack plug at top of 9 5/8" casing. (Note) Set 25 sack plug at 4496' in and out of 9 5/8" casing. Marker on top.

Approved _____, 1954

OIL CONSERVATION COMMISSION

Oil & Gas Inspector

Ralph Love

Company or Operator

By W. Taylor

Agent

Position

Send Communications regarding well to:

Name Ralph LoveAddress Box 212, Midland, Texas



8:25

~~CONFIDENTIAL~~
ORIGINAL

Mail to Alaska Office, OR Conservation Commission, to which Form C-101 was sent not less than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTuplicate. If State Land select 6 copies

DEL. DATE OF BIRTH

RESEARCH DESIGN

CAMPUS VIBRANT

WATER AND CURRENTS REPORT

NUMBER OF PRODUCTION AND REGENERATION

No Production

Death (Planned)

If full-scale or other special tests or deviation measurements made, submit report on separate sheet and attach hereto.

Ragging work was used from 0 feet to 12,385 feet, and from _____ feet to _____ feet.

Cable work was used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Production No Production 19

OIL WELL: The production during the first 24 hours was None barrels of liquid of which _____ % was _____
 _____ was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
 Gravity: _____

GAS FLOW: The production during the first 24 hours was..... M.C.F. plus..... barrels of
Liquid Hydrocarbon. Shot in Pressure..... lbs.

Length of Time Since In _____

Leatherstocking: New Nation

T. Lashy	2290	T. Devenan	12246	T. Oja Alamo
T. Loh	2300	T. Shurien		T. Klarlund-Fruitland
B. Loh		T. Montoya		T. Fannington
T. Loria	3045	T. Shupena		T. Pictorial Cliffs
T. / Rivers		T. McKee		T. Menafie
T. Janta		T. Ehrenburger		T. Point Lookout
T. Grayburg		T. Gr. Wash		T. Meacon
T. Ben Andrus	4615	T. Gunnite		T. Dakota
T. Glendale	5847	T. _____		T. Maurice
T. Drenhard		T. _____		T. Penn
T. Tobin	7120	T. _____		T. _____
T. Abo	7815	T. _____		T. _____
T. Bule	9130	T. _____		T. _____
T. Min	11650	T. _____		T. _____

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2230		Red Beds				
22' 0	4415		Anky & Salt				
44' 5	9130		Dolo				
91' 0	11220		Lime & Shale				
11' 20	11650		Shale, Sand & Lime				
11' 40	12220		Lime & Chert				
12' 20	12260		Sand				
12' 40	12365		Shale				
12' 45	12385		Dolo				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the work and all work done on it as far as can be determined from available records.

September 11, 1958

Inventory by Operator, Ralph Lewis

Address Box 832, Midland, Texas

Figure 1

Position or Title.....Agent

MAIN OFFICE 000

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

ORIGINAL
FORM 10
(Revised 1-1-58)

COMPANY Ralph Love Box 832, Midland, Texas
(Address)

LEASE Wile State Co WELL NO. 1 UNIT J S 36 T 11-S R 36

DATE WORK PERFORMED June 22, 1958 POOL Undesignated

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

- ☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other

Detailed account of work done, nature and quantity of materials used and results obtained.

On June 22, 1958 set 1106 ft. of 9 5/8" (1108 ft. of 40 # J-55 STAC & 3388 ft. of 30 # J-55 STAC) casing and cemented with 1900 sacks 6% cement and 200 sacks regular cement that circulated. After setting 36 hours casing was tested with 1200 lbs pressure for a period of one hour indicating a complete shut off had been obtained.

WELL ID BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. TD PBD Prod. Int. Compl Date

Tong. In Tong Depth Oil String Dia Oil String Depth

Perf Interval (s)

Open Hole Interval Producing Formation (s)

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test		
Oil Production, bbls. per day		
Gas Production, Mcf per day		
Water Production, bbls. per day		
Gas Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		

Witnessed by (Company)

OIL CONSERVATION COMMISSION I hereby certify that the information given above is true and complete to the best of my knowledge.
Name [Signature] Name [Signature]
Title Inspector District 1 Position Agent
Date JUL 10 1958 Company Ralph Love

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

HOBBS-0000
Form C-0000
Revised 3-55
JUN 23 1956

COMPANY Ralph Lee Box 812 Midland, Texas
(Address)

LEASE Public State "C" WELL NO. 1 UNIT J S 34 T 11-S R 11-W
DATE WORK PERFORMED June 13, 1956 POOL Undertaken

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other

Detailed account of work done, nature and quantity of materials used and results obtained:

June 13, 1956, set 370ft. of 13 3/8" 40# E-40 SMC, casing and cemented with 425 sacks regular cement that circulated to surface. After setting 24 hours, casing was tested with 1000# of pressure for a period of one hour indicating a complete shut off had been obtained.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. TD PBD Prod. Int. Compl Date
Tbng. Dia Tbng Depth Oil String Dia Oil String Depth
Perf Interval (s)
Open Hole Interval Producing Formation (s)

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u> </u>	<u> </u>
Oil Production, bbls. per day	<u> </u>	<u> </u>
Gas Production, Mcf per day	<u> </u>	<u> </u>
Water Production, bbls. per day	<u> </u>	<u> </u>
Gas-Oil Ratio, cu. ft. per bbl.	<u> </u>	<u> </u>
Gas Well Potential, Mcf per day	<u> </u>	<u> </u>
Witnessed by <u> </u>	(Company)	

OIL CONSERVATION COMMISSION
Name E. Fischer Title Engineer Date JUN 20 1956
I hereby certify that the information given above is true and complete to the best of my knowledge.
Name W. Taylor Position Agent Company Ralph Lee

ORIGINAL

HCEBS OFFICE C-108
REVISED 3-55

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Ralph Lowe Box 632, Midland, Texas
(Address)

LEASE Humble State "C" WELL NO. 1 UNIT J S 34 T 11-S R 11-6
DATE WORK PERFORMED June 12, 1958 POOL Undesignated

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing
☒ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other

Detailed account of work done, nature and quantity of materials used and results obtained

This well spudded June 12, 1958

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. TD PBD Prod. Int. Compl Date
Tbng. Dia Tbng Depth Oil String Dia Oil String Depth
Perf Interval (s)
Open Hole Interval Producing Formation (s)

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u> </u>	<u> </u>
Oil Production, bbls. per day	<u> </u>	<u> </u>
Gas Production, Mcf per day	<u> </u>	<u> </u>
Water Production, bbls. per day	<u> </u>	<u> </u>
Gas-Oil Ratio, cu. ft. per bbl.	<u> </u>	<u> </u>
Gas Well Potential, Mcf per day	<u> </u>	<u> </u>
Witnessed by <u> </u>	(Company)	

OIL CONSERVATION COMMISSION
Name E. Fischer Title Engineer District 1 Date JUN 23 1958
I hereby certify that the information given above is true and complete to the best of my knowledge.
Name W. Taylor Position Agent Company Ralph Lowe

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

ORIGINAL
OFFICE COPY

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling is begun. If changes in the proposed plan are considered advisable, a copy of this notice should be submitted to the District Office in QUINCY, ILL. One copy will be retained following approval. See additional instructions in the back of this form.

Midland, Texas
(Place)

June 6, 1958
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Grackman:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
Ralph Love

Humble State Corp. (Company or Operator)
located 2310 East 37th Street, South, in 1 (Town) The well is
Line of Section 36, T. 11S, R. 37-E, S. 37-E, NE 1/4
(GIVE LOCATION FROM SECTION LINE) Undesignated Pool, Lea, E-7491

D	C	B	A
E	F	G	H
L	K	I	J
M	N	O	P

If State Land the Oil and Gas Lease is No. E-7491
If patented land the owner is
Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is 10,000.00 Blanket Bond
Form 39-a-1 Approved

Drilling Contractor: Love Drilling Company

We intend to complete this well in the Devonian formation at an approximate depth of 12,500 feet.

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Notes
17	13 3/8	54	New	350	Circulate
12 1/2	9 5/8	36	New	4750	Circulate
8 3/4	5 1/2	17 & 20	New	T. D.	1000

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

JUN 9 1958

Copy as follows: 19

OIL CONSERVATION COMMISSION
District Office
Santa Fe, New Mexico

Sincerely yours,
Ralph Love
By: W. M. Taylor
Position: Agent
Send Communications regarding well to:
Name: Ralph Love
Address: Box 832, Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Form No. 1
Revised 1-55

Date June 6, 1958

Section A.

Operator Ralph Love Lease Humble State NM E-7491
Well No. 1 Unit Letter I Section 36 Township 11-S Range 31-E
Located 3370 Feet From South Line, 1630 Feet From East
County Lea G. L. Elevation 3559 Dedicated Acreage 40
Name of Producing Formation Permian Pool Undesignated
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 "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

Section B

		40-ac	

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

Ralph Love

(Operator)

W. A. Taylor
(Representative)

Box 832, Midland, Texas
Address

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

Date Surveyed June 6, 1958

J. F. O'Connell
Registered Professional Engineer and/or Land Surveyor

Certificate No.

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

INSTRUCTIONS FOR COMPLETION:

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for both oil and gas on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below.

"Operator" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. 29 (e) NMSA 1953 Comp.)

ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION



GARREY CARRUTHERS
GOVERNOR

July 5, 1988

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Mr. Chad Dickerson
Dickerson, Fisk & Vandiver
Attorneys at Law
Seventh and Mahone, Suite E
Artesia, New Mexico 83210

Re: CASE NO. 9383
ORDER NO. R-8683

Applicant:

TXO Production Corp.

Dear Sir:

Enclosed herewith are two copies of the above-referenced
Division order recently entered in the subject case.

Sincerely,

Florene Davidson

FLORENE DAVIDSON
OC Staff Specialist

Copy of order also sent to:

Hobbs OCD X
Artesia OCD X
Aztec OCD

Other