

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-144
June 1, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOC District Office.
For downstream facilities, submit to Santa Fe Office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☒

Operator: V-F PETROLEUM INC. Telephone: (432) 683-3344 e-mail address: sandy@vfpetroleum.com

Address: P.O. BOX 1889, MIDLAND, TEXAS 79702

Facility or well name: MERCHANT "A" API #: 30-025-27687 U/L or Qtr/Qtr L Sec 30 T 21-S R 35-E

County: LEA Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐

Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

Pit

Type: Drilling ☐ Production ☐ Disposal ☐

Workover ☒ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 6 mil Clay ☐

Pit Volume 50 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: _____

Double-walled, with leak detection? Yes ☐ If not, explain why not.

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)

Less than 50 feet

50 feet or more, but less than 100 feet

100 feet or more

(20 points) ☒

(10 points)

(0 points)

Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)

Yes

No

(20 points)

(0 points) ☒

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

Less than 200 feet

200 feet or more, but less than 1000 feet

1000 feet or more

(20 points)

(10 points)

(0 points) ☒

Ranking Score (Total Points)

20 POINTS

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☒ If offsite, name of facility CRI. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: This pit was used for a workover pit during the re-entry phase of the well. The pit contents were vacuumed out and hauled away after the re-entry was complete. The dirt in the pit is blow sand/dirt. This material will be dug out and hauled to CRI. Clean soil will be hauled in to backfill the pit. Soil samples will be taken and analyzed per N.M. OCD guidelines.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 12/05/05

Printed Name/Title S.K. LAWLIS

Signature

S. K. Lawlis, Vice President

Your certification and NMOC approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title GARY W. WINK STAFF MGR

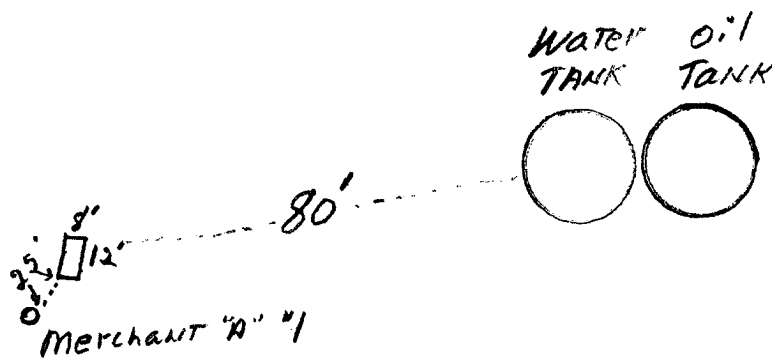
Signature

Gary W. Wink

Date:

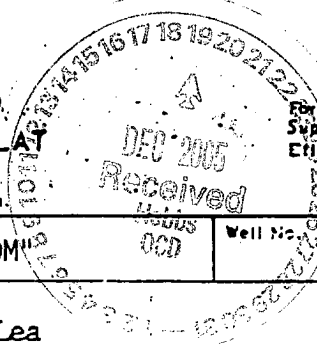
12/19/05

V-f Petroleum, Inc.
Merchant "A" #1



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

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



Form C-102
Supersedes C-128
Effective 1-1-65

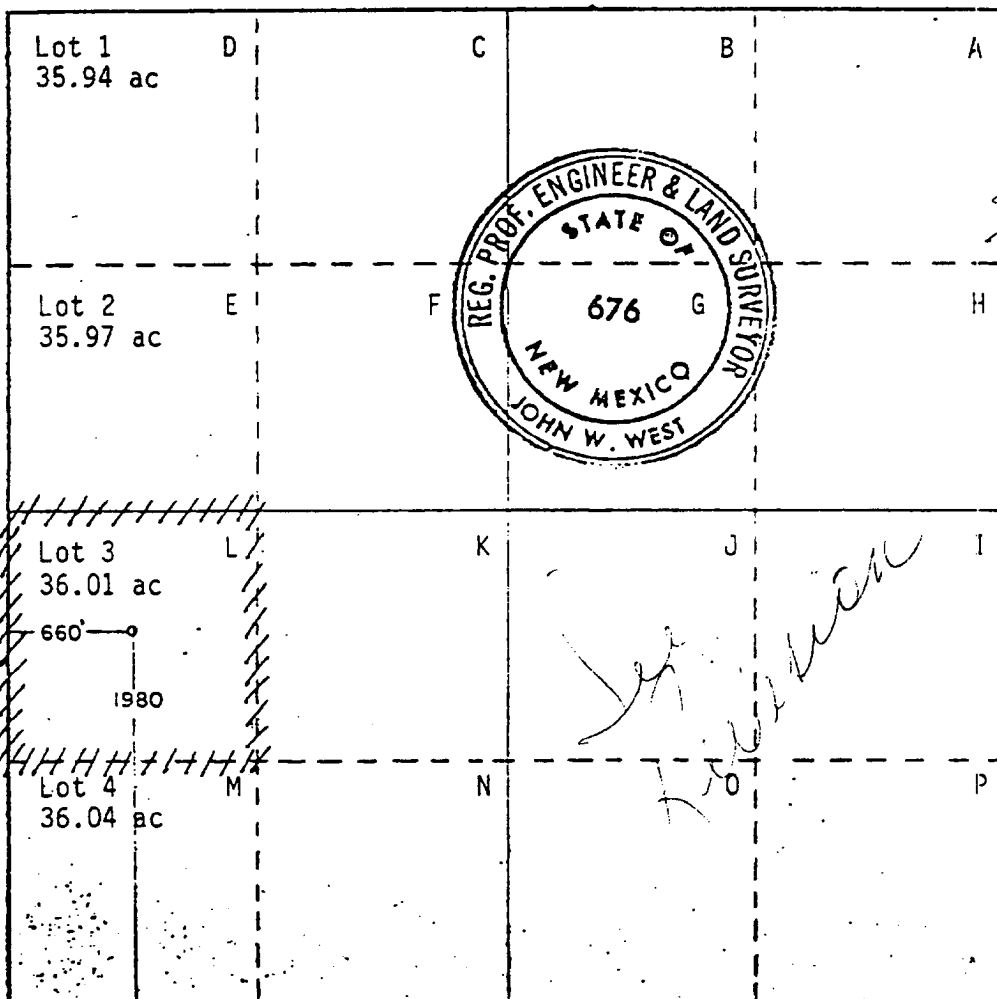
Operator PHILLIPS PETROLEUM COMPANY		Lease MERCHANTS "A" "COM"		Well No. 1
Unit Letter L	Section 30	Township 21 South	Range 35 East	County Lea
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line				
Ground Level Elev. 3614.0	Producing Formation Bone Springs	Pool Undesignated Bone Springs	Dedicated Acreage: 36.01	

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 well interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners there consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization - See Reverse Side

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.	
<i>[Signature]</i>	
W. J. Mueller	
Position Senior Engineering Specialist	
Company Phillips Petroleum Company	
Date March 28, 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 Surveyed 12/12/81	
Registered Professional Engineer and/or Land Surveyor <i>[Signature]</i>	
Certificate No. JOHN W. WEST 676 PATRICK A. ROMERO 676	

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
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LAND OFFICE	
OPERATOR	

API # 30- 025- 27687

5A. Indicate Type of Lease
STATE ☒ REC ☐
5. State Oil & Gas Lease No.
E-1923

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐ 2. Name of Operator Phillips Petroleum Company 3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, Texas 79762 4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>30</u> TWP. <u>21-S</u> REC. <u>35-E</u> RANGE 11. Elevation (Show whether DJ, RT, etc.) 3614.0' Gr (Unprepared) 21A. Kind & Status Plug Bond blanket 19. Proposed Depth 13,200' 21B. Drilling Contractor advise 19A. Formation Morrow 20. Rotary or C.T. rotary 22. Approx. Date Work will start upon approval		7. Unit Agreement Name - 8. Farm or Lease Name Merchants-A "COM" 9. Well No. 1 10. Field and Pool, or Wildcat (Extension of) E. Gramma Ridge-Morrow-Gas 12. County Lea
---	--	--

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	61#, K-55	1,100' (Sufficient LW type w/2%CaCl2, tailed in		
(w/250	sx Class C w/2%CaCl2,	circulate at surface)			
12 1/4"	9 5/8"	40#, K-55	5,500' (Sufficient TLW w/10%DD, 12#salt, 1/4#		
(Flocele & 3# Gilsonite	per sx, tailed in w/200 sx Class C w/6#salt/sx.Circ @ surface)				
8 3/4"	7"	29#, N-80	11,000' (Sufficient LW type w/0.6%Halad-22A		
(& 5# salt/sx, tailed in w/250 sx Class H w/0.4% CFR-2 & 0.4% Halad-22A)					
6'	4 1/2" liner	13.5#, P-110&N-80)	(10,900'± to TD) (Sufficient Class H w/0.6%		
(Halad-22A, 0.4% CFR2 & 5# KCL/sx)					

Use mud additives as required for control.
BOP: Series 1500, 5000# WP - schematic attached.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/23/82
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed W. J. Mueller Title Senior Engineering Specialist Date December 16, 1981

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: HNG Oil Company - 2

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

API NO. 30-025-27687

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ DRILL ☐ DEEPEN ☐ PLUG BACK ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐		7. Unit Agreement Name -- -- 8. Farm or Lease Name Merchants-A "COM"
2. Name of Operator Phillips Petroleum Company		9. Well No. 1
3. Address of Operator Room 401, 4001 Penbrook, Odessa, Texas 79762		10. Field and Pool, or Wildcat Undesignated Bone Springs
4. Location of Well UNIT LETTER <u>L</u> LOCATEE <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>21-S</u> RCT. <u>35-E</u> NMPM		12. County Lea
19. Proposed Depth 13,060		19A. Formation Bone Springs
20. Rotary or C.T. Rotary		
21. Elevations (show whether D.F., R.T., etc.) 3617GR, 3641DF		22. Approx. Date Work will start: Upon Approval
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Republic Drilling Co.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	16"	85.5#	1100'	2000 sx Class "C", w/4% Gel	
and 1#/sx Flocele followed w/500 sx Class "C" w/2% CaCl Circd 600 sxs					
14-3/4"	10-3/4"	40.5#	5730'	1st Stage 600 sx Howco Lite w/ 3# Gil, 8#/sx salt, 1/2 Flocele, 300 sx Class "C", 3# salt. 2nd Stage 2200 sx TLW, 100 sx Class "C" w/10% DD, 1/2 Flocele, 5# Gil, 12# sx salt, circd. 35 sx, 10 sx 1st Stage, 25 2nd Stage.	
9-1/2"	7-5/8"	33.7#	11,000'	1000 sx TLW w/10% DD, 12# per sx salt, 1/2#/sx cellophane, 3#/sx Gil, followed by 200 sx Class H w/0.3% LWL & 3% Diacele A. 5" production liner, top @ 10,964", btm. @ 13,100', cmtd. w/100 sx Class C.	

Use mud additives as required for control.
BOP Equip. Series 1500, 5000# WP - schematic attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed W. J. Mueller Title Sr. Engineering Specialist Date March 28, 1983

(This space for State Use)
ORIGINAL SIGNED BY EDDIE SEAY

OIL & GAS INSPECTOR

APPROVED BY _____ TITLE _____ DATE MAR 31 1983

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-122
Effective 1-4-83

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

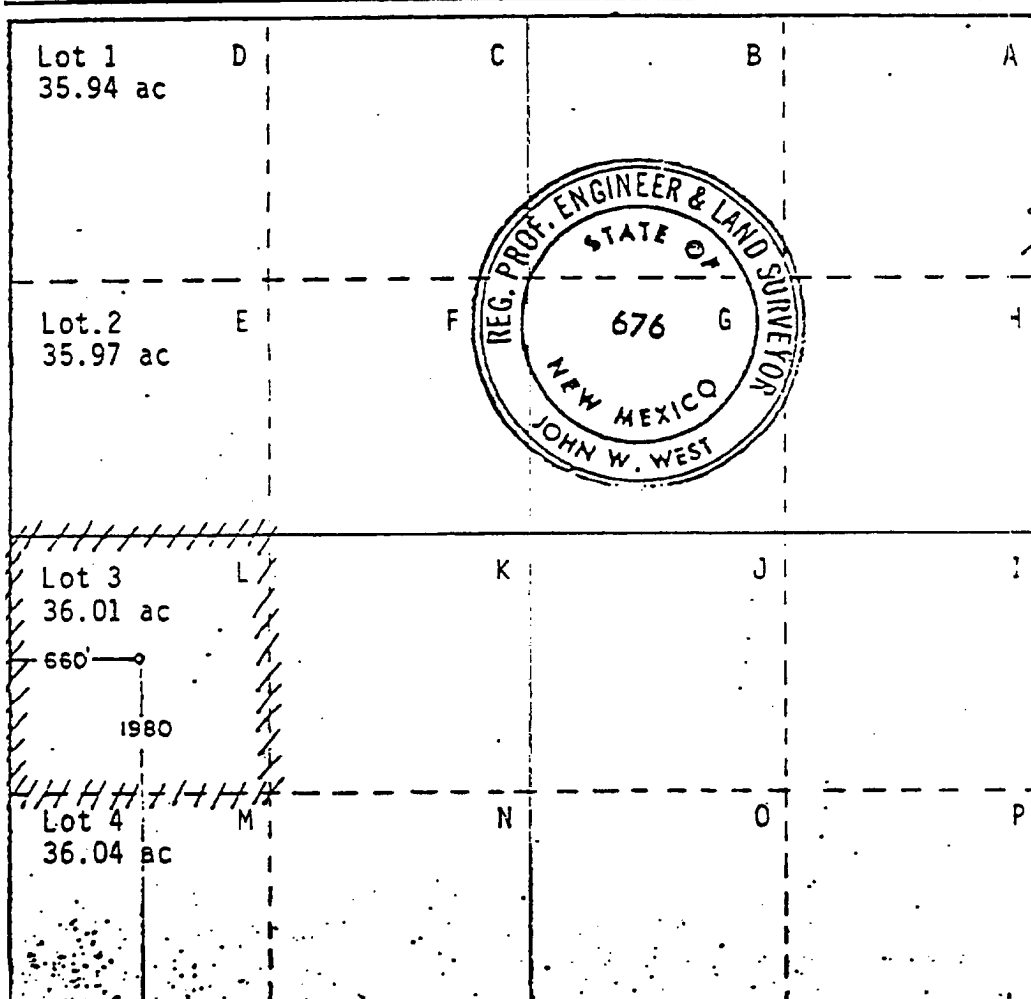
Operator PHILLIPS PETROLEUM COMPANY		Lease MERCHANTS "A"		Well No. 1	
Init Letter L	Section 30	Township 21 South	Range 35 East	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line					
Ground Level Elev. 3614.0	Producing Formation Bone Springs		Pool Undesignated Bone Springs		Dedicated Acreage: 36.01

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 working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners 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.

W. J. Mueller

Position

Senior Engineering Specialist

For

Phillips Petroleum Company

Date

March 28, 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 Surveyed

12/12/81

Registered Professional Engineer and/or Land Surveyor

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

FILED TO SHOW NON COMMUNITIZATION

API NO. 30-025-27687

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
E-1923

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐
Name of Operator
Phillips Petroleum Company
Address of Operator
Room 401, 4001 Penbrook, Odessa, Texas 79762
Location of Well
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE
660 FEET FROM THE West LINE OF SEC. 30 TWP. 21-S RGE. 35-E NMPM
19. Proposed Depth 13,100
19A. Formation Bone Springs
19B. Rotary or C.T. Rotary
20. Approx. Date Work will start: Upon Approval
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Republic Drilling Co.
22. Elevations (Show whether DT, RT, etc.)
3617GR, 364IDF

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	16"	85.5#	1100'	2000 sx Class "C", w/4% Gel	
and 1#/sx Flocele	e followed w/500	sx Class "C"	w/2% CaCl Circd	600 sxs	
14-3/4"	10-3/4"	40.5#	5730'	1st Stage 600 sx Howco Lite w/	
3# Gil, 8#/sx salt, 1/2 Flocele,	300 sx Class "C", 3# salt.			2nd Stage 2200 sx TLW, 100 sx Class "C"	
w/10% DD, 1/2 Flocele, 5# Gil, 12#	sx salt, circd. 35 sx, 10 sx 1st Stage, 25 2nd Stage.				
9-1/2"	7-5/8"	33.7#	11,000'	1000 sx TLW w/10% DD, 12#	
per sx salt, 1/2#/sx cellophane, 3#/sx	Gil, followed by 200 sx Class H w/0.3% LWL & 3% Diacele A.				
5" production liner, top @ 10,964",	btm. @ 13,100', cmtd. w/100 sx Class C.				

Use mud additives as required for control.
BOP Equip. Series 1500, 5000# WP - schematic attached.



ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-
TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

Subscribed and sworn to before me this 28th day of March, 1983, at Santa Fe, New Mexico, by the undersigned, who is duly qualified to administer oaths.

W. J. Mueller Title Sr. Engineering Specialist Date March 28, 1983

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY

DATE MAR 1 1983

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
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

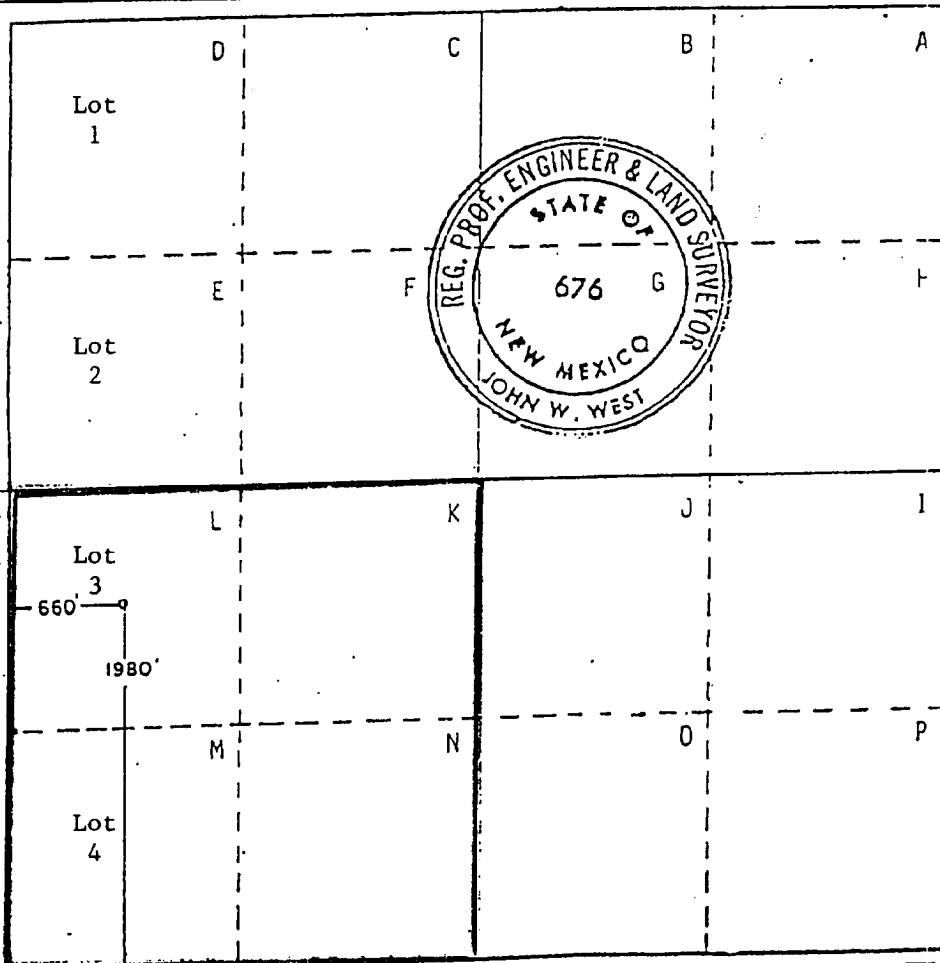
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

API # 30-025-27687

Operator V-F Petroleum Inc.		Lease Merchants "A"		Well No. 1
Unit Letter L	Section 30	Township 21-S	Range 35-E NMFM	County Lea
Actual Footage Location of Well: 1,980 feet from the South line and 660 feet from the West line				
Ground level Elev. 3,614	Producing Formation Bone Springs		Pool <i>Wilson</i> Wildcat -Bone Springs (64560)	Dedicated Acreage: 160 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Wayne Luna
Printed Name
Wayne Luna
Position
Superintendent
Company
V-F Petroleum Inc.
Date
7/31/98

SURVEYOR CERTIFICATION

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
12/12/81

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. JOHN W. WEST 676

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: V-F Petroleum Inc. 110 N. Marienfeld Street, Ste. 580 Midland, Texas 79701		OGRID Number 024010
Property Code 23611	Property Name Merchants "A"	API Number 30-025-27687
		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L 13	30	21-S	35-E		1980	South	660	West	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Wilson Wildcat Bone Springs					Proposed Pool 2				

Work Type Code E	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3,614
Multiple no	Proposed Depth 9,000'	Formation Bone Springs	Contractor N/A	Spud Date 8-15-98

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	16"	85.50#	1,100'	2,500	surface
14 3/4"	10 3/4"	40.5# & 45#	5,730'	3,200	surface
9 1/2"	7 5/8"	33.7#	11,000'	1,200	4,000'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

The 7 5/8" casing has been shot off @ 3,380' & pulled.

1. Dig out dry hole marker & nipple up on 10 3/4" casing with 11" 3,000 BOP
2. Drill out surface cement plug & clean out to cement plug @ 1,364'
3. Pressure test casing to 1,500# psi for 30 min
4. Drill cement plugs & clean out to cement plug @ 4,175'
5. Test casing to 1,500# psi for 30 min

CONTINUED...

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Wayne Luna</i> Printed name: Wayne Luna Title: Superintendent Date: 7/31/98 Phone: 915/683-3344		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS Title: DISTRICT I SUPERVISOR Approval Date: AUG 20 1998 Expiration Date: Conditions of Approval: Attached ☐	
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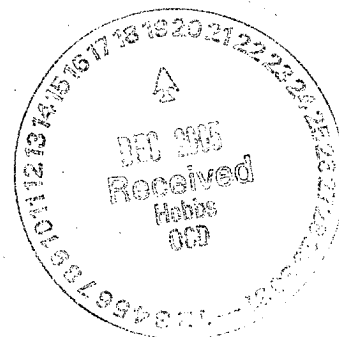
Permit Expires 1 Year From Approval
Date Unless Drilling Underway

WCU

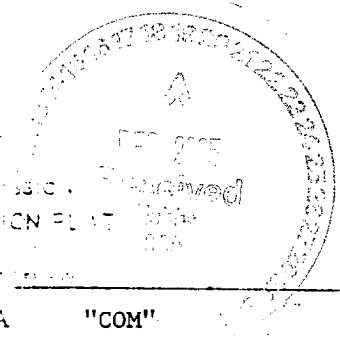
WCU
MJP

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

6. Drill cement plug & clean out to cement plug @ 8,600'
7. Test casing to 1,500# psi for 30 min.
8. Lay down re-entry pipe & tools
9. Release rig
10. Prepare for completion



WELL LOCATION AND ACREAGE DEDICATION PLAT



NO. 100-1
JANUARY 1982

PHILLIPS PETROLEUM COMPANY		LEASE		"COM"		1
Section	30	Township	21 South	Range	35 East	County
Lea						
1980 feet from the South line and 660 feet from the West						
Producing Formation	Morrow	Well Extension of		E. Gramma Ridge-Morrow-Gas		
Produced Level Elev.	3614.0			303.96		

Unprepared

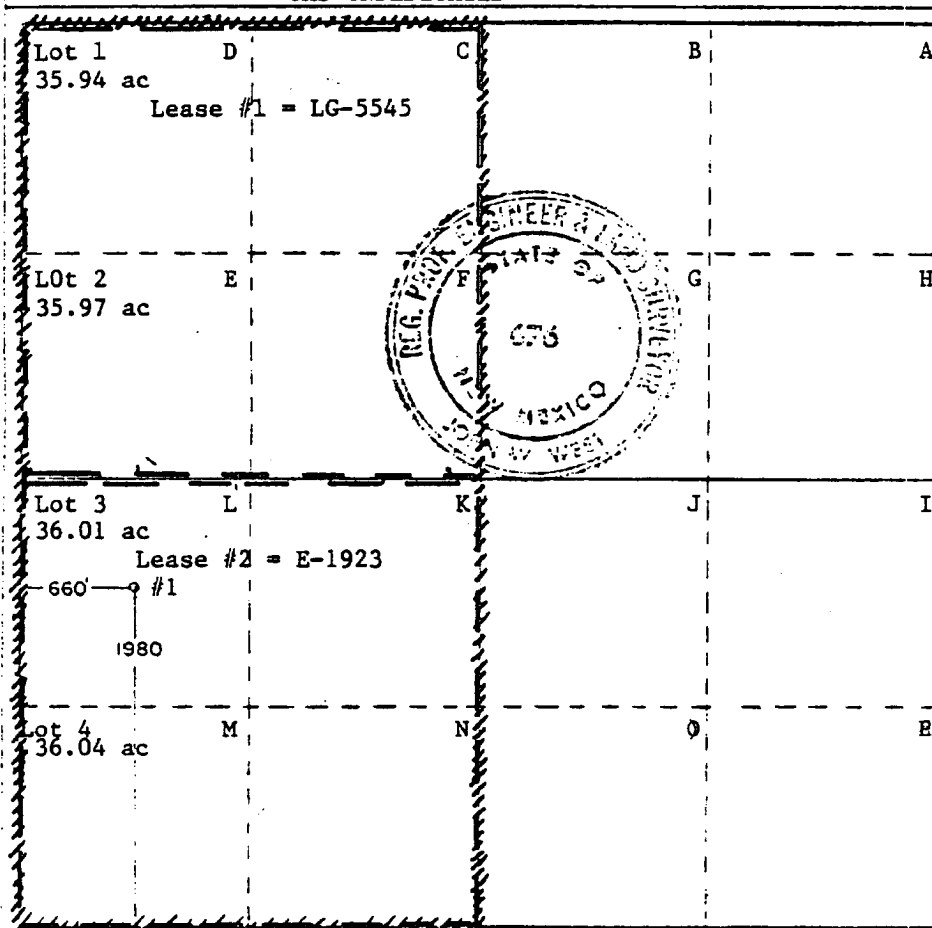
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated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

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.

GAS UNDEDICATED



CERTIFICATION

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

[Signature]

W. J. Mueller
Senior Engineering Specialist

Phillips Petroleum Company

December 16, 1981

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 12/12/81

Registered Professional Engineer and Land Surveyor

[Signature]
JOHN W. WEST
PATRICK A. POWERS
2020 S. 15th Ave. Suite 100
Fort Worth, Texas 76104