

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

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

API NO. (assigned by OCD on New Wells)

30-025-24126

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1501

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL

GAS

WELL ☒

WELL ☐

OTHER

SINGLE

ZONE ☒

MULTIPLE

ZONE ☐

7. Lease Name or Unit Agreement Name

Santa Fe

2. Name of Operator

Phillips Petroleum Company

8. Well No.

124

3. Address of Operator

4001 Penbrook Street, Odessa, TX 79762

9. Pool name or Wildcat

Wildcat (Drinkard)

4. Well Location

Unit Letter

D

: 520

Feet From The

North

Line and

520

Feet From The

West

Line

Section 29

Township 17S

Range 35E

NMPM Lea

County

10. Proposed Depth

8982'

11. Formation

Drinkard

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3976' GL; 3987' KB

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

NA

16. Approx. Date Work will start

Upon Approval

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24# 32#	1688'	600 sx.	Surface
7-7/8"	5-1/2"	14# 17#	8980'	2050 sx.	2750' Bond Log

1. MIRU DDU. COOH LD rods & pump. ND wellhead. NU Class 2 BOPE.
2. Release TAC. COOH w/2-3/8" prod. tubing.
3. RIH w/5-1/2" CIBP. Set CIBP at +/- 8500' and dump 3 sx cmt. on CIBP at +/-8500'
4. Perf. Drinkard formation w/4" casing gun, 2 SPF over the +/-7500'-7800'=400 Shot
5. PU and GIH w/5-1/2" pkr. on 2-7/8" tubing to +/-7800'. Test tubing to 5000 psi  
Spot 350 gals of 10% acetic acid at +/-7800'.
6. Swab back load to clean up well.
7. Treat Drinkard perfs. +/-7500'-7800' w/20,000 gals of 15% NeFe HCl acid.
8. Release pkr. Run pkr. through perfs. +/-7500'-7800'. Reset pkr. to +/-7450'.
9. Swab back load from Drinkard perfs. +/-7500'-7800'.

Note: If well is NOT CAPABLE of sustaining flow, a procedure to place the well on pump will follow.

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.

SIGNATURE L. M. Sanders TITLE Supv. Regulatory Affairs DATE 01-07-94

TYPE OR PRINT NAME L. M. Sanders

(915)  
TELEPHONE NO. 368-1488

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JAN 12 1994

CONDITIONS OF APPROVAL, IF ANY:

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-102  
Revised 1-1-89

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Santa Fe, New Mexico 87504-2088

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P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1060 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Phillips Petroleum Company			Lease Santa Fe		Well No. 124
Unit Letter D	Section 29	Township 17-S	Range 35-E	County Lea	NMPM
Actual Footage Location of Well: 520 feet from the North line and 520 feet from the West line					
Ground level Elev. 3966' GR	Producing Formation Drinkard	Pool Wildcat (Drinkard)	Dedicated Acreage: 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 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.

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

#124

OPERATOR CERTIFICATION

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

Signature

Printed Name

L. M. Sanders

Position

Supv., Reg. Affairs

Company

Phillips Petroleum Co.

Date

January 7, 1994

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

Signature & Seal of  
Professional Surveyor

Certificate No.

