

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AUG 14 1991

O. C. D.

API NO. (assigned by OCD on New Wells)

30-015-26732

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-10083

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Royal A

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

4001 Penbrook, Odessa, Texas 79762

8. Well No.

2

9. Pool name or Wildcat

Undesignated (Atoka)

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 16 Township 20-S Range 25-E NMPM Eddy County

10. Proposed Depth
9700'

11. Formation
Atoka

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3451'

14. Kind & Status Plug. Bond
Blanket

15. Drilling Contractor
advise later

16. Approx. Date Work will start
Eddy

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	600	surface
12-1/4"	8-5/8"	24#	1350'	200 sx lead	surface
				150 sx tail	surface
7-7/8"	5-1/2"	15.5# & 17#	9700'	400 sx lead	5000'
				250 sx tail	8700'

PLUGBACK FROM THE CEMETARY (MORROW) TO UNDESIGNATED (ATOKA) FLD.

1. MI & RU DDU
2. RIH with 2.313" blanking plug on wireline. Set plug in Otis "X" nipple @ ±9416.
3. Unset tubing form Otis "BWB" packer and pull up hole to ±9346. Dump 5 sacks cement, class 'C' neat.
4. Perforate the Atoka through 5-1/2" csg with 3-3/8: O.D. H.S.C., 4 JSPF, from 8992' - 9000' 33 shots total.
5. PU and GIH with completion assembly on wireline.
6. Set packer @ ±8928.4.
7. GIH with 2-7/8" production tubing.
8. Treat the Atoka perfs 8992-9000 with 800 gals 7-1/2% NEFE HCL acid.

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 2/20/92

UNLESS DRILLING UNDERWAY

(over)

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.

Supervisor

SIGNATURE L. M. Sanders TITLE Regulation & Proration DATE 8-13-91

TYPE OR PRINT NAME

TELEPHONE NO. 915/368-1667

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE AUG 16 1991

CONDITIONS OF APPROVAL, IF ANY:

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WELL LOCATION AND ACREAGE DEDICATION PLAT

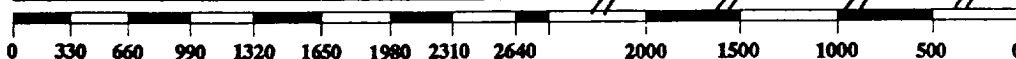
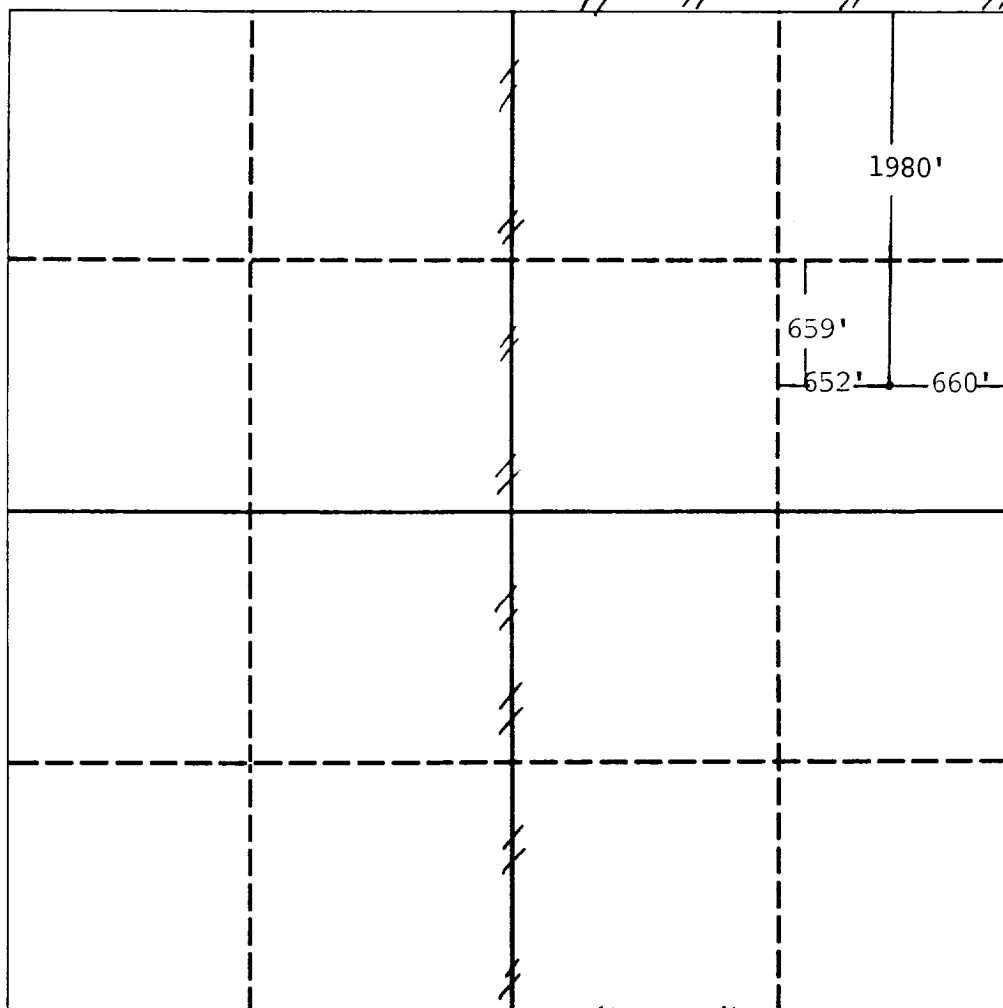
All Distances must be from the outer boundaries of the section

Operator <u>Phillips Petroleum Company</u>			Lease <u>Royal A</u>		Well No. <u>2</u>
Unit Letter <u>H</u>	Section <u>16</u>	Township <u>20-S</u>	Range <u>25-E</u>	County <u>NMPM Eddy</u>	
Actual Footage Location of Well: <u>1980</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line					
Ground level Elev. <u>3451'</u>	Producing Formation <u>Atoka</u>		Pool <u>Undesignated (Atoka)</u>	Dedicated Acreage: <u>320</u> 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.



OPERATOR CERTIFICATION

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

Signature [Signature]
Printed Name L. M. Sanders
Position Supervisor
Regulation & Proration
Phillips Petroleum Co.
Company

Date 8-13-91

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. _____