

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) <u>30-039-24768</u> | |
| 5. Indicate Type of Lease | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. E-347-39 | |

| | | | | | |
|---|----------------|---|---------------|--|-----------------|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | | | | | |
| 1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | | | 7. Lease Name or Unit Agreement Name San Juan 30-5 Unit | |
| b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | | | 8. Well No. 219 <u>W/320</u> | |
| 2. Name of Operator Phillips Petroleum Company | | | | 9. Pool name or Wildcat Basin Fruitland Coal | |
| 3. Address of Operator 300 W. Arrington, Suite 200, Farmington, N.M. 87401 | | | | | |
| 4. Well Location Unit Letter <u>L</u> : <u>1586</u> Feet From The <u>South</u> Line and <u>1304</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>30N</u> Range <u>5W</u> NMPM Rio Arriba County | | | | | |
| 10. Proposed Depth 3075' | | 11. Formation Fruitland | | 12. Rotary or C.T. Rotary | |
| 13. Elevations (Show whether DF, RT, GR, etc.) 6344' (GL Unprepared) | | 14. Kind & Status Plug. Bond Blanket | | 15. Drilling Contractor Advise Later | |
| 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" | 9-5/8" | 36#, K-55 | 250' | 200 Sxs | Circ to Surface |
| 8-3/4" | 7" | 23#, K-55 | 3000' | 600 Sxs | Circ to Surface |
| 6-1/8" | 5-1/2" | 15.5# or 23# | 2900'-3075' | | * |

*If the coal is cleated a 5-1/2", 23#, P-110 liner will be run in the open hole without being cemented.

*If the coal is not cleated a 5-1/2", 15.5#, K-55 liner will be run, cemented with 100 sxs cement and the well fractured.

APPROVAL EXPIRES 11-22-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS

RECEIVED

MAY 22 1990

OIL CON. DIV.
DIST. 3

Use mud additives as required for control.
BOP Equipment: See attached schematic (Fig. 7-9 or 7-10)

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 5/21/90
TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. _____

(This space for State Use)

APPROVED BY Ernie Burch DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 22 1990
CONDITIONS OF APPROVAL, IF ANY: _____

RECEIVED

MAY 1961

OFF. COM. DIA.

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WITHIN 10 DAYS
AND NOTICE MUST BE SUBMITTED
IN WRITING IF COMPLETED
BY THE DAY

MAY 1961

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

OIL CONSERVATION DIVISION

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

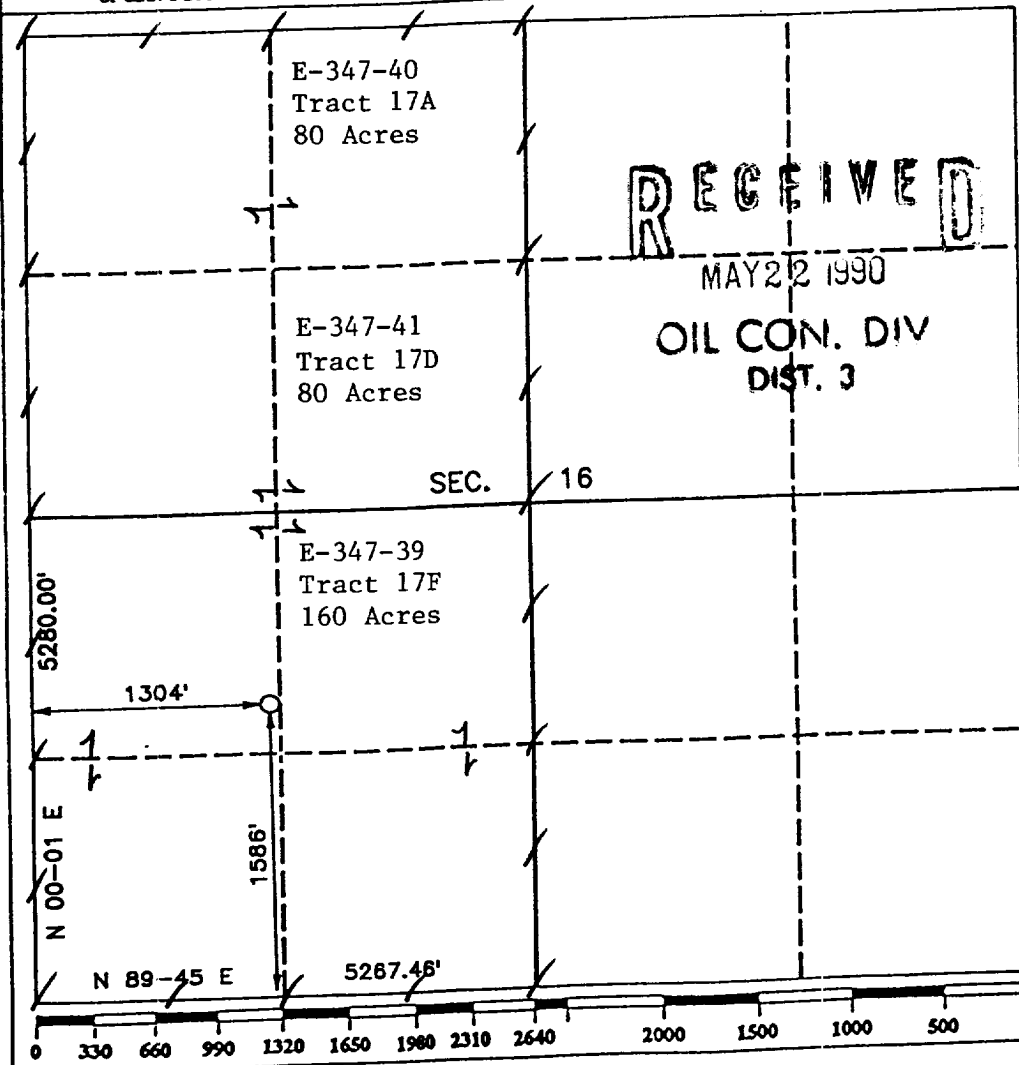
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

| | | | | | |
|--|----------------------|---|------------------------------------|-------------------------------------|------------------------|
| Operator PHILLIPS PETROLEUM | | | Lease SAN JUAN 30-5 UNIT | | Well No. 219 |
| Unit Letter L | Section 16 | Township T.30 N. | Range R.5 W. | County RIO ARriba COUNTY | |
| Actual Footage Location of Well: 1586 feet from the SOUTH line and 1304 feet from the WEST line | | | | | |
| Ground level Elev. 6344 | | Producing Formation Fruitland | | Pool Basin Fruitland Coal | |
| | | | | Dedicated Acreage: 320 | 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 Unitization
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
L. M. Sanders
Printed Name
L. M. Sanders
Position
Supv. Regulatory Affairs
Company
Phillips Petroleum Co.
Date
5/21/90

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
MAY 22 1990
Signature & Seal of
Professional Surveyor
R. HOWARD DAGGETT
R. Howard Daggett
Certificate No.
9679
Registered Professional
Land Surveyor