

Sundry

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE
 2. NAME OF OPERATOR
 Phillips Petroleum Company
 3. ADDRESS OF OPERATOR
 5525 Hwy 64 NBU 3004, Farmington, NM 87401
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At SURFACE Unit K, 2086' FSL & 1807' FWL
 At proposed prod. zone Same as above
 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.
SF-078997
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
San Juan 30-5 Unit
 8. FARM OR LEASE NAME
 9. WELL NO.
220
 10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 8, T-30-N, R-5 -W
 12. COUNTY OR PARISH | 13. STATE
Rio Arriba | NM

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1807' FWL
 16. NO. OF ACRES IN LEASE 2560 Ac
 17. NO. OF ACRES ASSIGNED TO THIS WELL 320 Ac W/2 of Section
 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 476' from #37
 19. PROPOSED DEPTH 3065'
 20. ROTARY OR CABLE TOOLS Rotary
 21. ELEVATIONS (Show whether DF, RT, CR, etc.) 6317' (GL Unprepared)
 22. APPROX. DATE WORK WILL START* Upon Approval

This action is subject to technical and procedural review pursuant to 43 CFR 3105.3 and applicable CASING OFF STATE.

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLETION OF ATTACHED "GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	GENERAL QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, K-55	250'	250 Sx, Circ to Surface
8-3/4"	7"	23#, K-55	2941'	650 Sx, Circ to Surface
6-1/8"	5-1/2"	23#	2841'-3065'	*

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

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NOV 12 1992
OIL CON. DIV.
DIST. 3

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BLM
52 OCT 23 PM 2:28
OIL CON. DIV. N.M.

Resubmittal - Original APD has expired

Mud Program and BOP Equipment: See 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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED L. E. Robinson TITLE Sr. Drlg & Prod Engr. Spec. DATE 10-27-92
L. E. Robinson

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: [NMOCD]

APPROVED AS AMENDED

*See Instructions On Reverse Side

NOV 10 1992
James Scheller
AREA MANAGER



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 1960, 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

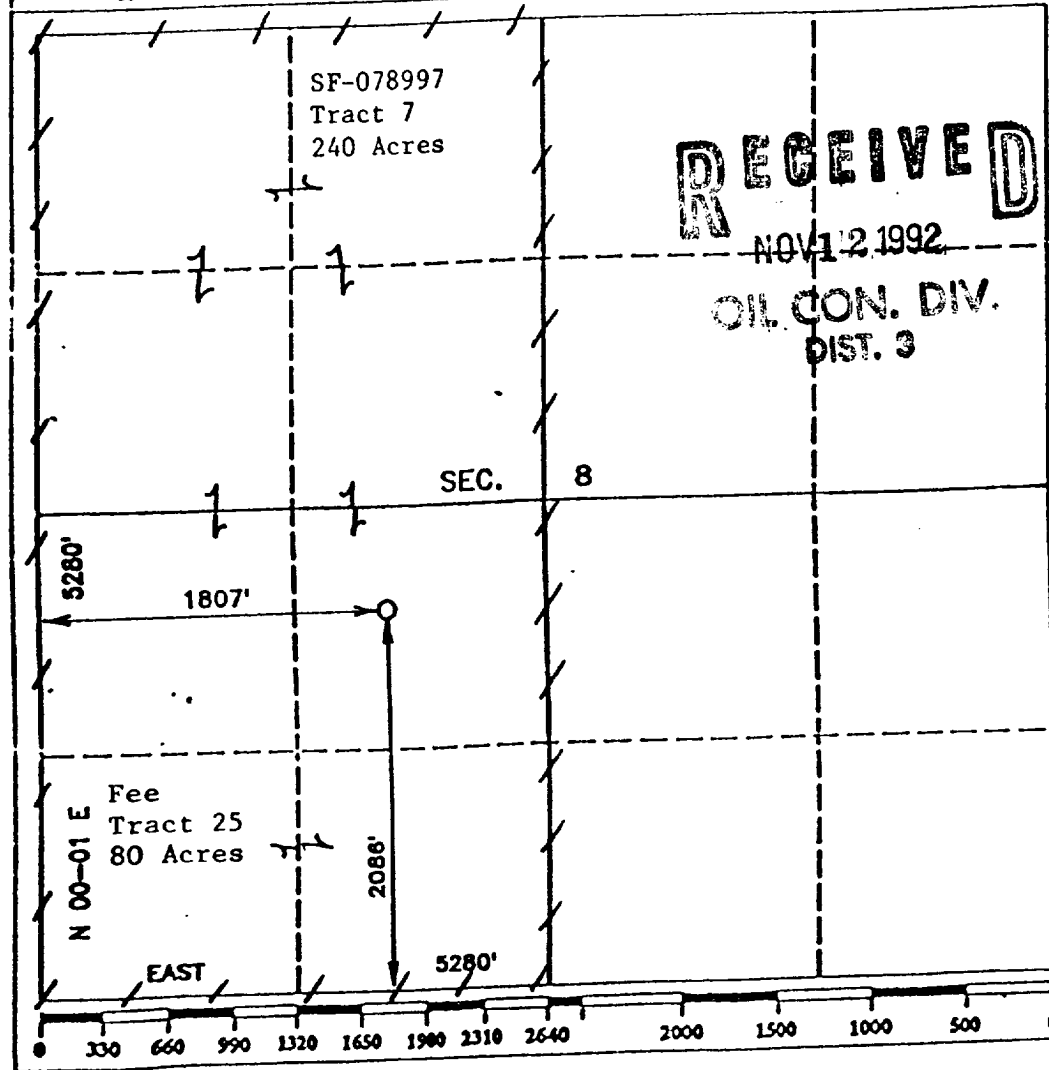
Operator PHILLIPS PETROLEUM		Lease SAN JUAN 30-5 UNIT		Well No. 220
Unit Letter K	Section 8	Township T.30 N.	Range R.5 W.	County RIO ARriba COUNTY
Actual Footage Location of Well: 2086 feet from the SOUTH line and 1807 feet from the WEST line		Pool Basin Fruitland Coal		
Ground level Elev. 6317	Producing Formation Fruitland	Dedicated Acreage: 320 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 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, force-pooling, or otherwise) or until a pool-standard unit, eliminating such interest, has been approved by the Division.



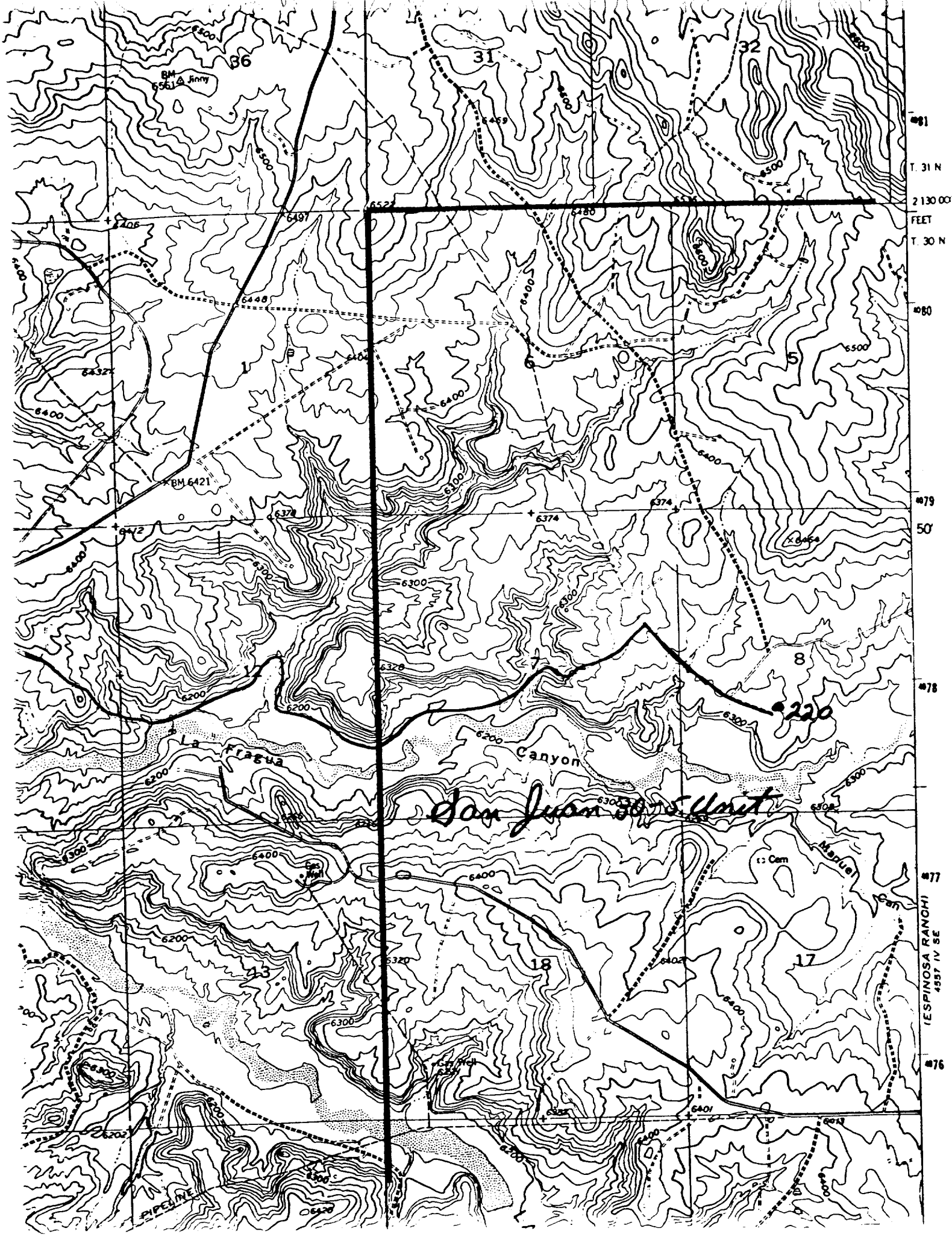
RECEIVED
 NOV 12 1992
 OIL CON. DIV.
 DIST. 3

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

Signature: *L.E. Robinson*
 Printed Name: **L.E. Robinson**
 Position: **Sr. Drlg & Prod Engr Spec.**
 Company: **Phillips Petroleum Co.**
 Date: **October 27, 1992**

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 17 1992**
 Signature & Seal of Professional Surveyor:
R. HOWARD DAGGETT
R. Howard Daggett
 Certificate No. **Reg 8673** Professional Land Surveyor



T. 31 N
2130.00 FEET
T. 30 N
481
480
479
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478
477
476
ESPINOSA RANCH
4557 IV SE

San Juan River Unit

PIPELINE

La Fragua

Canyon

Maribel Can

(: Cam