

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF-078278		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Phillips Petroleum Company			7. UNIT AGREEMENT NAME San Juan 29-6 Unit		
3. ADDRESS OF OPERATOR 300 W. Arrington, Suite 200, Farmington, N.M. 87401			8. FARM OR LEASE NAME		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Unit N, 803' FSL & 1528' FWL			9. WELL NO. 215		
At proposed prod. zone Unit N, 803' FSL & 1528' FWL			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 23 miles east from Blanco			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T-29-N, R-6W		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 4470' FNL of SJ 29-6 Unit		16. NO. OF ACRES IN LEASE 2540.77	17. NO. OF ACRES ASSIGNED TO THIS WELL 321.77		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 223' SW from #29		19. PROPOSED DEPTH 3450'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6487' (GL Unprepared) and			22. APPROX. DATE WORK WILL START* Upon Approval		

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, K-55	250'	150 sxs. Circ to Surface
8-1/2"	7"	23#, K-55	3000'	500 sxs Circ to Surface
6-1/8"	5-1/2"	15.5# or 23#	2400 - 3380'	"

*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 will be fractured.

RECEIVED
APR 02 1990
OIL CON. DIV.)
DIST. 3

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.

24. SIGNED <u>L. M. Sanders</u>		TITLE <u>Supervisor Regulatory Affairs</u>		DATE <u>Feb. 7, 1990</u>	
(This space for Federal or State office use)					
PERMIT NO. _____		APPROVAL DATE _____			
APPROVED BY _____		TITLE _____			
CONDITIONS OF APPROVAL, IF ANY:					

MAK 28 1990
Ken Townsend
FOR 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 1980, Hobbs, NM 88240

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

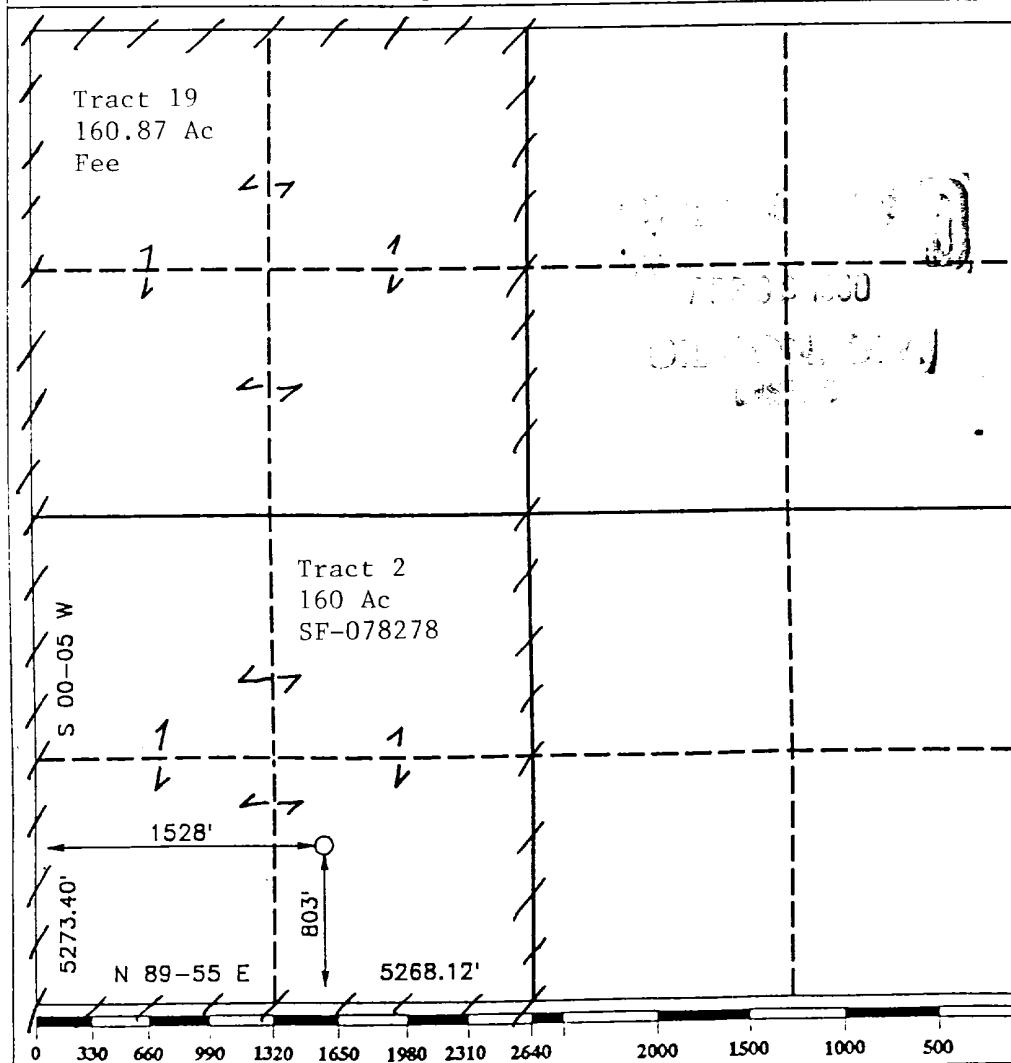
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator PHILLIPS PETROLEUM			Lease SAN JUAN 29-6 UNIT		Well No. 215
Unit Letter N	Section 3	Township T.29 N.	Range R.6 W.	County RIO ARriba COUNTY	
Actual Footage Location of Well: 803 feet from the SOUTH line and 1528 feet from the WEST line					
Ground level Elev. 6487	Producing Formation Fruitland		Pool Basin Fruitland Coal Gas		Dedicated Acreage: 320.87 Acres

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 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 Company
Date
Feb. 7, 1990

SURVEYOR CERTIFICATION

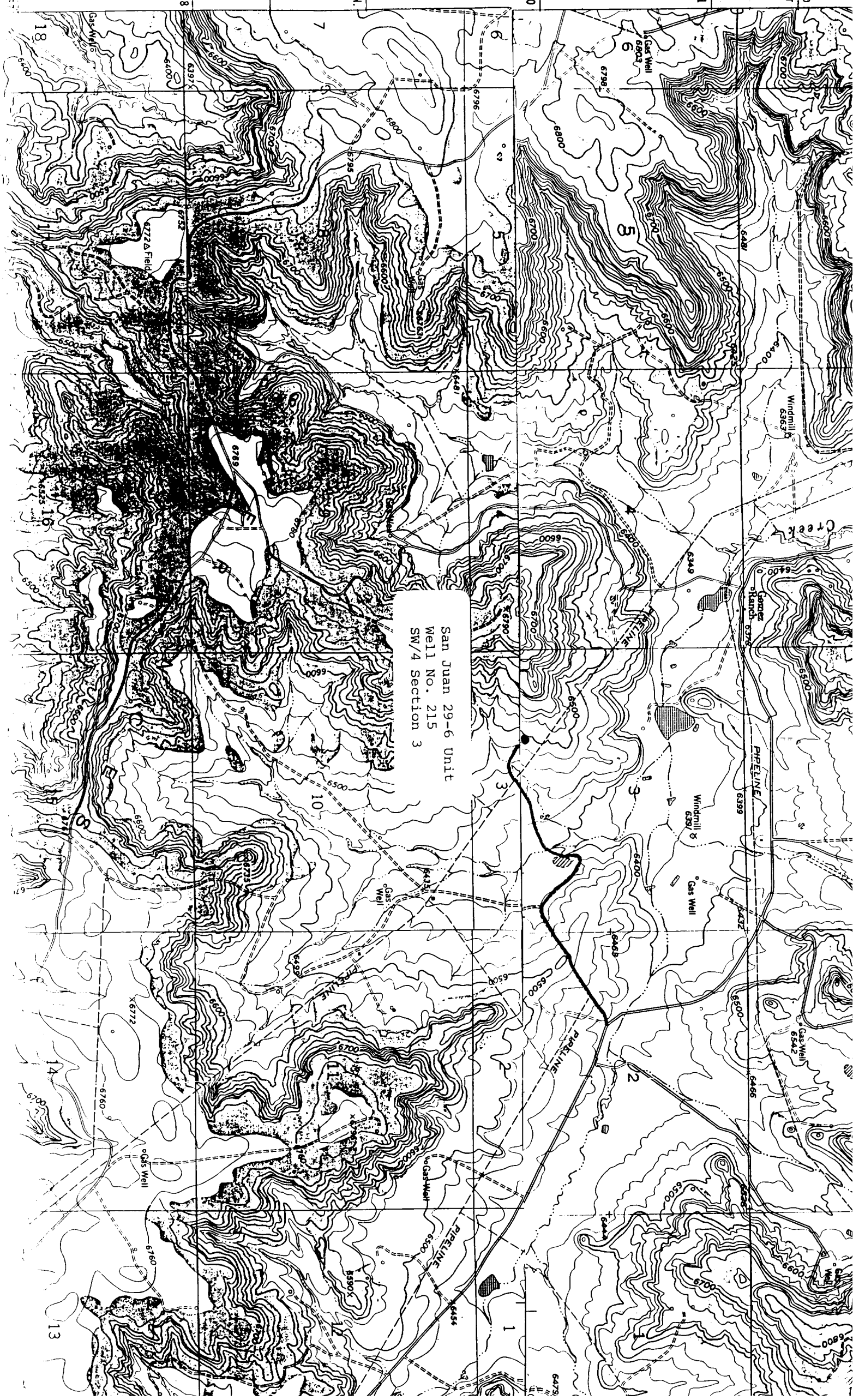
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
DECEMBER 18, 1989

Signature & Seal of
Professional Surveyor

R. HOWARD DAGGETT

Registered Professional
Certificate No. **9679**



San Juan 29-6 Unit
Well No. 215
SW/4 Section 3