

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. NM-01139		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Amoco Production Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401			8. FARM OR LEASE NAME Fred Phillips Gas Com "B"		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 800' FNL x 820' FEL At proposed prod. zone Same			9. WELL NO. 134		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles northwest of Lindrith, New Mexico			10. FIELD AND POOL, OR WILDCAT Blanco MV, Ojito GP/DK		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 800'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/NE Sec. 10, T25N, R3W		
16. NO. OF ACRES IN LEASE 160			12. COUNTY OR PARISH Rio Arriba		
17. NO. OF ACRES ASSIGNED TO THIS WELL N/320/40			13. STATE NM		
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 250' SSW			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7210' GR			22. APPROX. DATE WORK WILL START* As soon as permitted		
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM			This action is subject to administrative appeal pursuant to 30 CFR 290.		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#, H-40	300'	370 ft3 Class B w/2% CaCl2
8-3/4"	7"	26#, K-55	8370'	1st Stage: 410 ft3 Class B 50:50 POZ w/118 ft3 Class B Neat tail in. 2nd Stage: 1250 ft3 Class B 65:35 POZ w/118 ft3 Class B Neat tail in.

Amoco proposes to drill the above well to further develop the Gallup-Dakota/Mesaverde reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to Northwest Pipeline under contract No. 108394.

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 <u>BDS Shaw</u>	TITLE <u>Administrative Supervisor</u>	DATE <u>JUL 7, 1984</u>
(This space for Federal or State office use)		
PERMIT NO. <u>24-1004-0136</u>	APPROVAL DATE <u>JUL 06 1984</u>	
APPROVED BY <u>[Signature]</u>	TITLE <u>AREA MANAGER</u>	
CONDITIONS OF APPROVAL, IF ANY: OIL CON. DIV. DIST. 3		

AMOCO

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

OIL AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY			Lease FRED PHILLIPS GAS COM "B"		Well No. 1M
Unit Letter A	Section 10	Township 25N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 800 feet from the North line and 820 feet from the East line					
Ground Level Elev. 7210	Producing Formation Gallup-Dakota/MV		Pool Blanco MV, Ojito GP/DK		Dedicated Acreage: 320/40 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitized

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 interests, has been approved by the Commission.

800'		820'	
Sec.		10	
RECEIVED		DISTRICT 3	

CERTIFICATION

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

B D Shaw

Name

B. D. Shaw

Position

Administrative Supervisor

Company

Amoco Production Company

Date

May 31, 1984

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

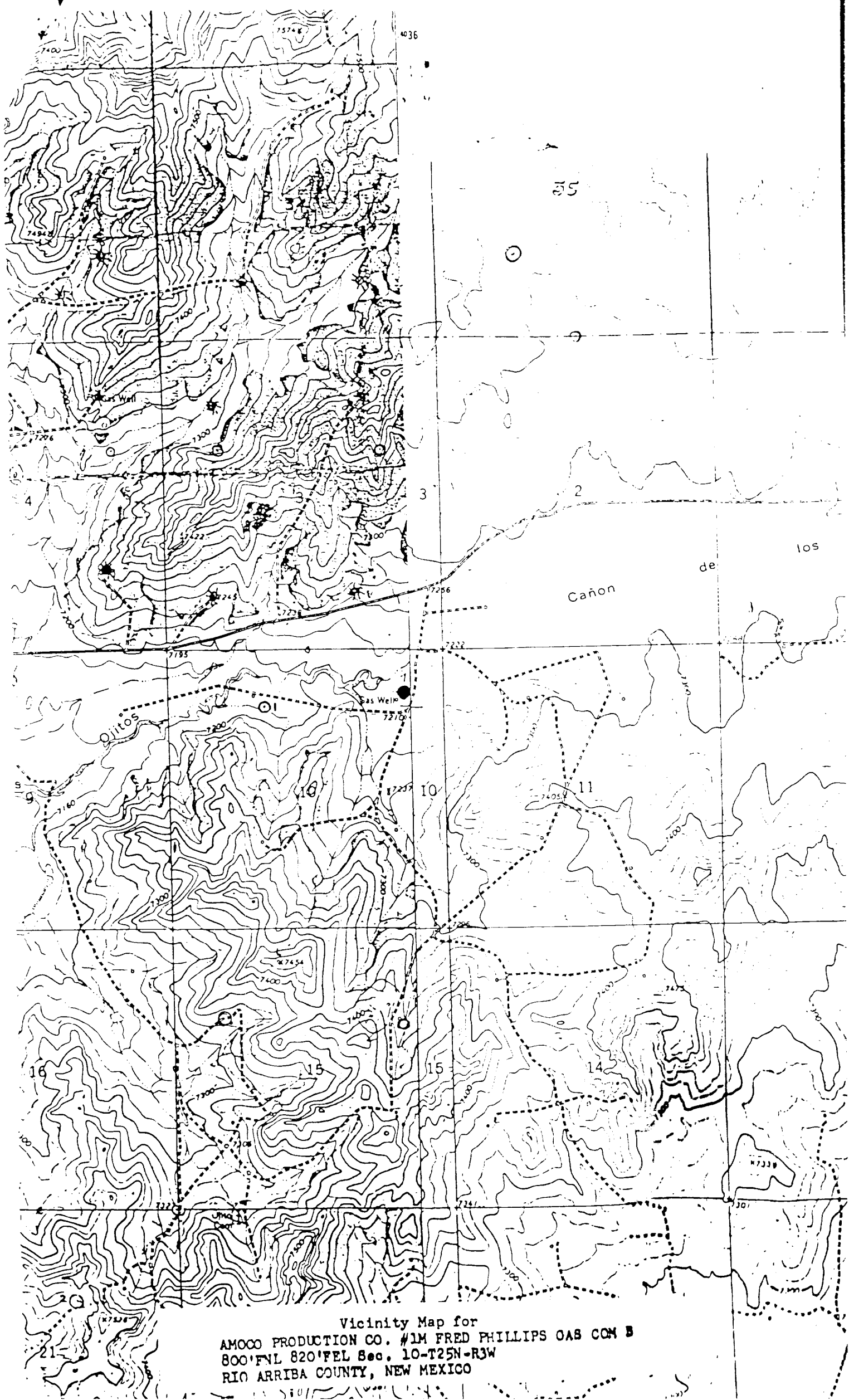
April 18, 1984

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 6, 1984

3950



Vicinity Map for
AMOCO PRODUCTION CO. #1M FRED PHILLIPS OAS COM B
800'FNL 820'FEL Sec. 10-T25N-R3W
RIO ARRIBA COUNTY, NEW MEXICO