

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

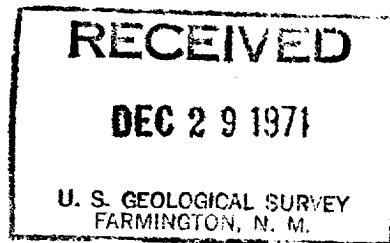
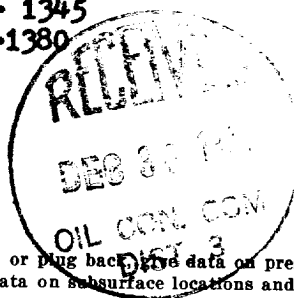
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-585
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
2. NAME OF OPERATOR James P. Woosley		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Box 1227, Cortez, Colorado 81321		8. FARM OR LEASE NAME Navajo AA
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 810 ft. from North line and 2310 ft. from east line At proposed prod. zone Sec. 19, T32N, R19W		9. WELL NO. 19 - Y
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 Miles		10. FIELD AND POOL, OR WILDCAT Many Rocks Gallup Lower Gallup
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2970'	16. NO. OF ACRES IN LEASE	11. SEC., T., R., M., OR BEG. AND SURVEY OR AREA Sec. 19, T32N, R19W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4270	19. PROPOSED DEPTH 1380	12. COUNTY OR PARISH San Juan
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5492' GL		13. STATE New Mexico
23. PROPOSED CASING AND CEMENTING PROGRAM		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
		20. ROTARY OR CABLE TOOLS Rotary
		22. APPROX. DATE WORK WILL START* Soon as approved

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7 5/8"	22#	32"	Cement to surface
6 1/2"	4 1/2"	9.5#	1350"	3500#

Plan to set 32' of 7 5/8" surface casing, cement to surface. Drill 6 1/2" hole to top of Lower Gallup SS. Core the sand; Run 4 1/2" casing cement with sufficient amount to cover approximately 250' above producing zone. Will be perforated and S.O.F.

Estimated tops of formation Lower Gallup - 1320
Sanastee - 1345
T.D. - 1380



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 James P. Woosley TITLE Operator DATE 12 - 27 - 71
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Ok

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-1
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

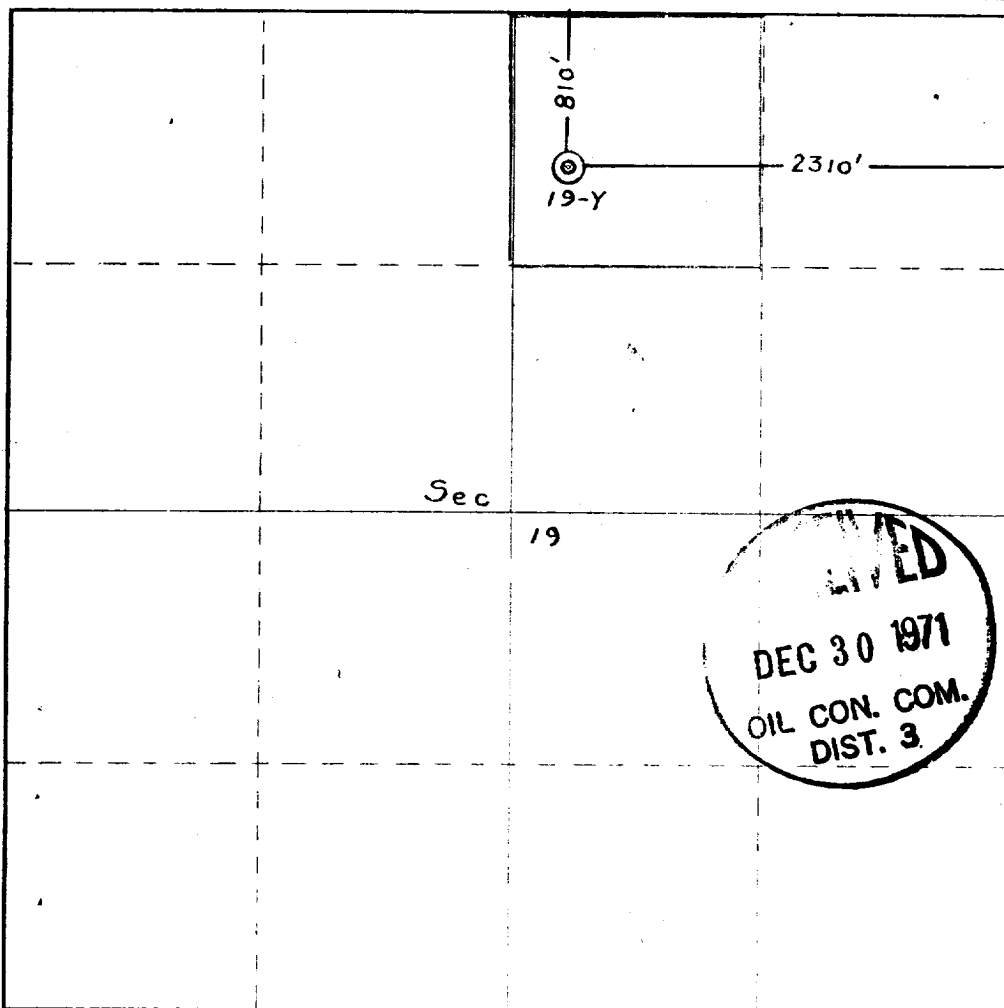
Operator Woosley Company		Location Navajo "AA"		Section 19-Y	
Unit Letter B	Section 19	Township 32N	Range 17W	County San Juan	
Actual Footage Location of Well: 810 feet from the North line and 2310' feet from the East line					
Ground Level Elev. 5192	Producing Formation Sallup		Footage North Many Rocks		Section 40

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below **cc**
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 _____

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.



CERTIFICATION

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

James P. Woosley
Operator

Company
Woosley Company

Date
12 - 27 - 71

I hereby certify that the well location shown on this plat was obtained 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.

September 16, 1971

Fred B. Kerr Jr.

Fred B. Kerr Jr.

3250

