

N.M.O.G.D. COPY

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(Other instructions on
reverse side)Form Approved
Budget Bureau No. 42-R1425UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-005-68041

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. 134-27434
2. TYPE OF WELL OIL ☐ GAS ☒ OTHER ☐		6. INDIAN, ETC. JOB NO. NAME
3. NAME OF OPERATOR STEVENS OPERATING CORP. (Phone 505-622-7273)		7. UNIT AGREEMENT NAME
4. ADDRESS OF OPERATOR P. O. Box 2203, Roswell, New Mexico 88201		8. FARM OR LEASE NAME HANAGAN FEDERAL
5. LOCATION OF WELL (Indicate location street and intersection with any State requirements*) At surface 990' FNL & 1980' FNL of Sec. 14-7S-26E JUL 24 1981		9. WELL NO. 1
6. DISTANCE OF WELL FROM NEAREST TOWN OR VILLAGE 25 air miles northeast of Roswell, N. M.		10. FIELD AND ZONE, OR WILDCAT X Wildcat
7. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, OR APTED FOR, OR THE LEASE, ETC.		11. SEC., T., R., S. OR APT. AND SURVEY OR AREA Sec. 14-7-26E
8. NO. OF ACRES IN LEASE 1280		12. COUNTY OR PARISH Chaves
9. PROPOSED DEPTH 6300' Granite Wash		13. STATE N. M.
10. ROTARY OR CABLE TOOLS Rotary		14. NO. OF ACRES ASSIGNED TO THIS WELL 320
11. APPROX. DATE WORK WILL START July 25, 1981		

DETAILED CASING AND CEMENTING PROGRAM				
DEPTH OF HOLES	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	29.3#	900'	Sufficient to circulate
8 3/4"	"	23.5#	5200'	Circulate to 5200'
6 1/8"	4 1/2" liner	11.6#	4900-6300'	Circulate liner

Well will be drilled to a depth of 6300 feet and all potential zones will be evaluated. If commercial production is indicated, well will be selectively perforated and stimulated.

Attached are:

1. Well Location and Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

Gas is not dedicated to a pipeline.

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 prevention program, if any.

21. SIGNED: *Pat Thompson* Production Clerk DATE: July 17, 1981
(This space for Federal or State office use)
(G. S. S. d.) GEORGE H. STEWART APPROVAL DATE

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