

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-30851

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 - 0176243	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Donald B. Anderson dba Anderson Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 635 Majestic Building Denver, Colorado 80202		8. FARM OR LEASE NAME Schram-Hanson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660 FSL 1980 FEL SW SE Section 18 At proposed prod. zone Same		9. WELL NO. 2	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		10. FIELD AND POOL, OR WILDCAT Wildcat Under Dakota	
11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA 18-21N-8W		12. COUNTY OR PARISH San Juan	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		13. STATE N. Mexico	
16. NO. OF ACRES IN DISTRICT 3 640		17. NO. OF ACRES ASSIGNED TO THIS WELL 80 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6542 GR		22. APPROX. DATE WORK WILL START* Reg. Availability	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	66	40 sx 9 (circ.)
7-7/8	5-1/2	14	T.D.	100 SX

OBJECTIVE: Top of the Jurassic Morrison Formation.

LOGGING: Induction Electrical Survey and BHC Formation Density log with Gamma Ray from base of surface casing to total depth. BHC Sonic log with Caliper over the Dakota formation.

MUD PROGRAM: Fresh water native mud which will be converted to a 10 cc water loss or less chemical base mud for drilling the Dakota.

Good oil field practice will be used in determining the necessity of coring and/or drill stem testing any shows of oil or gas encountered.

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 [Signature] TITLE Vice President of Production DATE 12-15-71

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator Anderson Oil Co DAVIS OIL COMPANY		Lease SCHRAM-HANSON FEDERAL		Well No. 2
Unit Letter 0	Section 18	Township 21 NORTH	Range 8 WEST	County SAN JUAN
Actual Footage Location of Well: 660 feet from the SOUTH line and 1980 feet from the EAST line				
Ground Level Elev. 6542.0	Producing Formation	Pool Unlcs Dak	Dedicated Acreage: 40	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 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 consolidated. (Use reverse side or 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.

DEC 20 1971

**OIL CON. COM.
DIST. 3**

Name

Position

Company

Date

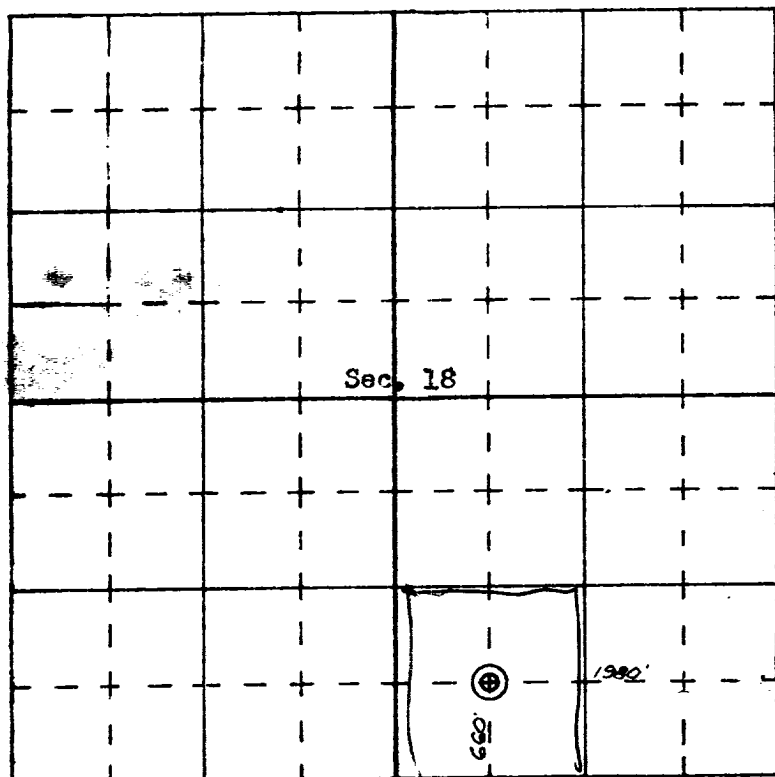
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

8 December, 1971

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor
JAMES P. LEESE

1463
Certificate No.



N

SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.