

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-031-20807

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

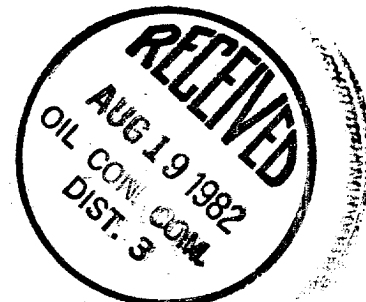
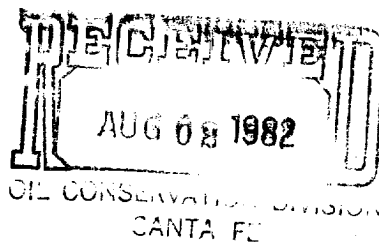
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 15843
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Energy Drilling Specialists, Inc.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 999 18th Street, Suite 245, Denver, CO 80202		8. FARM OR LEASE NAME Jeffrey Federal 34
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 990' FNL, 990' FWL NWNW At proposed prod. zone Same		9. WELL NO. 1-10
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 7.8 miles from Hospah, NM		10. FIELD AND POOL, OR WILDCAT Development
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'		11. SEC., T. B., M., OR BLK. AND SURVEY OR AREA D Sec. 34-T17N-R9W
16. NO. OF ACRES IN LEASE 640		12. COUNTY OR PARISH McKinley
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 2600'		22. APPROX. DATE WORK WILL START* August 10, 1982
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 6994		

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	K-55 24.0	240	100% excess to Surface
7 7/8	4 1/2	J-55 10.5	2600	500' above hydrocarbon shows

SEE ATTACHED:

Surveyor's Plat
Designation of Operator
Ten Point Program
BOP Schematic
M.S.U.O.P.
Right-of-Way Application
Cultural Resource Survey Report submitted 7/21/82 by J. R. Gomalek.



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 J. D. Hall TITLE Agent DATE July 29, 1982
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

ch 7

AUG 17 1982
Elliott
For

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

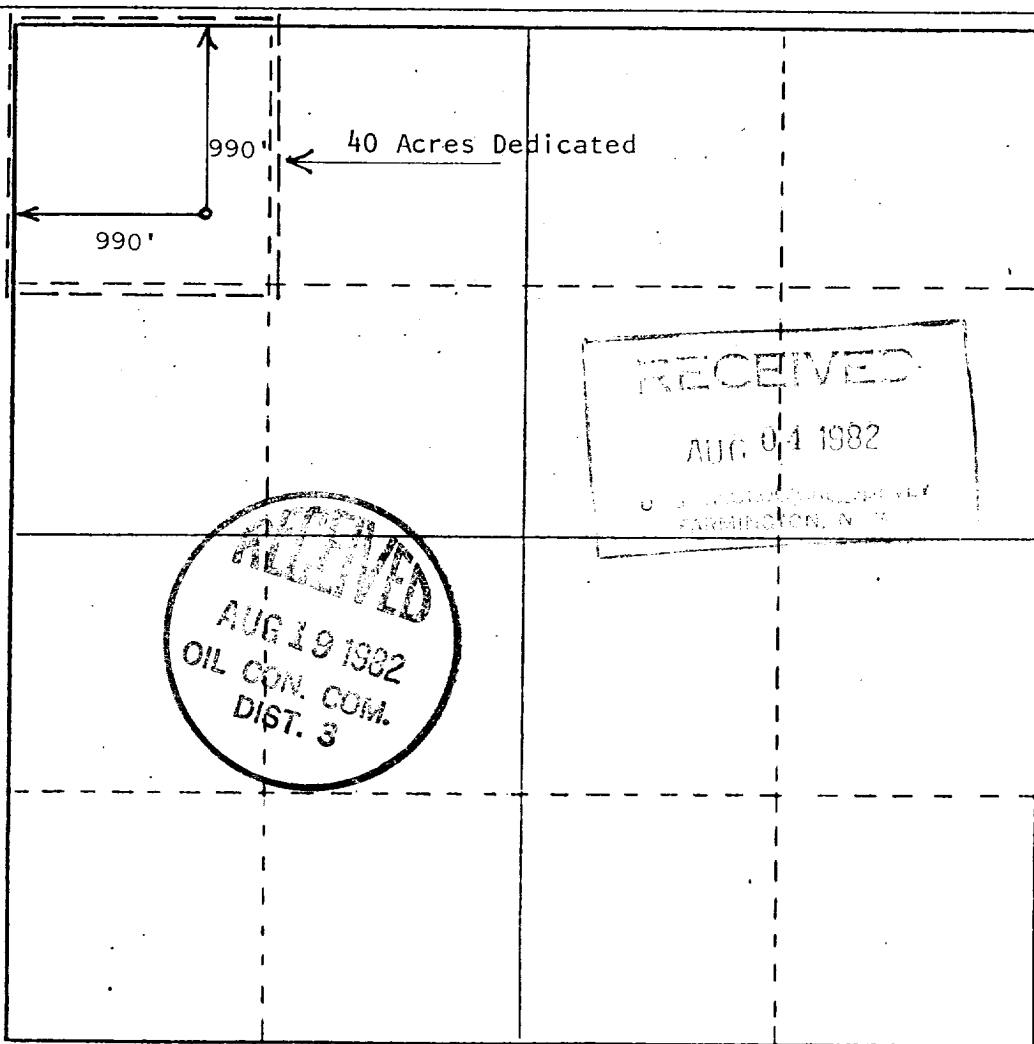
Operator Energy Drilling Specialists, INC.			Lease Jeffrey Federal 34		Well No. 1234
Unit Letter D	Section 34	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 990 feet from the North line and 990 feet from the West line </div>					
Ground Level Elev. 6994'	Producing Formation Dakota	Pool WC	Dedicated Acreage: 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 _____

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.

J. D. Hall
Name **J. D. Hall**
Agent

Position
Energy Drilling Specialists, Inc.

Company
999 18th St., Ste. 245-Denver, CO

Date
July 22, 1982

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 **July 1982**
Registered Professional Engineer and/or Land Surveyor
Gerald G. Huddleston
Certificate No. **6844**

