

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL ☐ DEEPEN ☒ PLUG BACK ☐  
 b. TYPE OF WELL  
 OIL WELL ☒ GAS WELL ☐ OTHER Re-entry ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
 Roger C. Hanks  
 3. ADDRESS OF OPERATOR  
 2100 Wilco Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface 1980' FWL and 660' FNL  
 At proposed prod. zone Devonian

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 9 miles West and 1 mile South of Lakewood, New Mexico

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'  
 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE  
 242.6

19. PROPOSED DEPTH  
 approx. 10,000'

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

20. ROTARY OR CABLE TOOLS  
 Sharp Drilling Co.

22. APPROX. DATE WORK WILL START\*  
 August 7, 1971

5. LEASE DESIGNATION AND SERIAL NO.  
 NM-0560392-A  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 8. FARM OR LEASE NAME  
 Jody-Federal  
 9. WELL NO.  
 1  
 10. FIELD AND POOL OR WILDCAT  
 Undesignated  
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 31-19S-25E  
 12. COUNTY OR PARISH  
 Eddy  
 13. STATE  
 N.M.

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	13 3/8"	48#	438'	330 sx.
	9 5/8"	36#	1400'	515 sx.
	5 1/2"	15.5 & 17#	7898'	390 sx.

Above casing set by Monsanto

Operator plans to re-enter old Monsanto #1 Hondo previously drilled by Monsanto Co., clean out old hole to top of 5 1/2" casing shot off at approximately 6,000', set cement plug and drill new 8 3/4" hole to new TD of approximately 10,000'. Will test zone either by DST or log analysis. If information indicates zone is productive of oil and/or gas, operator plans to run 5 1/2" casing, cement same, perforate and acidize for production tests. If dry hole is indicates well will be plugged and abandoned in accordance with Federal Regulations.

AUG 9 1971

O. C. C.  
 ARTESIA OFFICE

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 Roger C. Hanks TITLE Operator DATE August 5, 1971  
Jody Miranda Sanders  
 (This space for Federal or State office use)

PERMIT NO. 2  
 APPROVED BY J. G. Kneaf TITLE DISTRICT ENGINEER DATE AUG 6 1971  
 CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
 AUG 5 1971  
 U.S. GEOLOGICAL SURVEY  
 ARTESIA OFFICE

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 <b>Roger C. Hanks</b>		Lease <b>Jody-Federal</b>		Well No. <b>1</b>
Unit Letter <b>C</b>	Section <b>31</b>	Township <b>19 South</b>	Range <b>25 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>1980</b> feet from the <b>West</b> line and <b>660</b> feet from the <b>North</b> line				
Ground Level Elev:	Producing Formation <b>Devonian</b>	Pool <b>Wildcat Undesignated</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

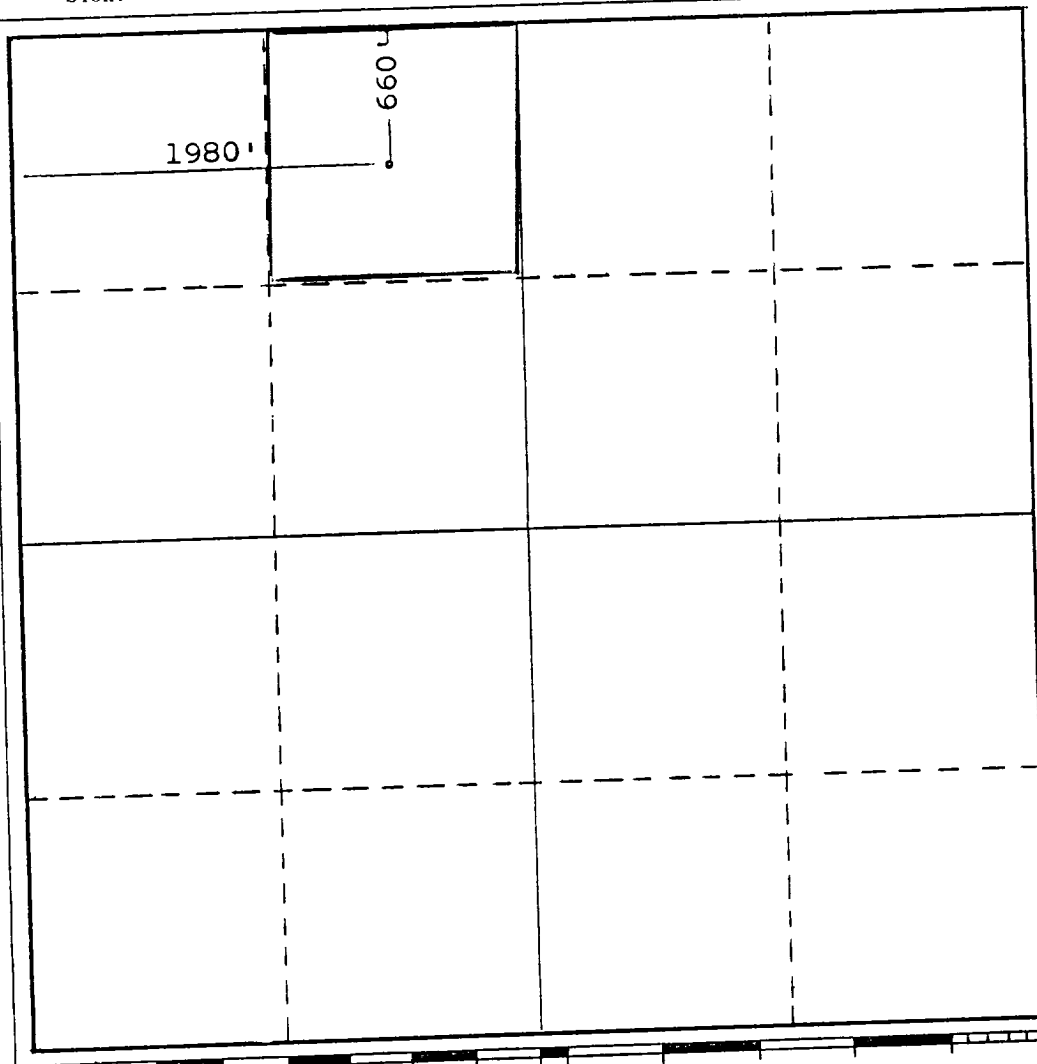
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

*Roger C. Hanks*  
Name

*by Paula Sanders*  
Position

Operator

Company

**Roger C. Hanks**

Date

**August 5, 1971**

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.

See original plat

Date Surveyed

submitted by Monsanto

Registered Professional Engineer and/or Land Surveyor

Certificate No.