

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-30837

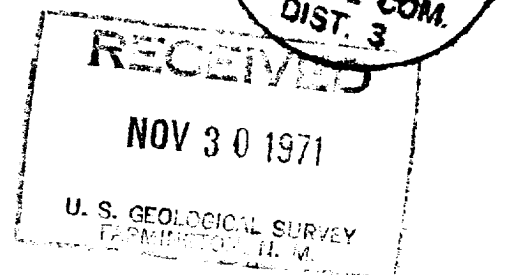
## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>I-69-DD-98</b>	
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 <b>Navajo Tribal</b>	
2. NAME OF OPERATOR <b>W. C. Imbt</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>210 West 38th Street, Farmington, New Mexico 87401</b>		8. FARM OR LEASE NAME <b>Navajo 7</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface <b>165' FSL &amp; 1815' FWL</b> At proposed prod. zone		9. WELL NO. <b>7-4</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>7-1/2 miles East of Shiprock, New Mexico</b>		10. FIELD AND POOL, OR WILDCAT <b>Hogback</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 7-T29N-R16W</b>	
16. NO. OF ACRES IN LEASE <b>4800</b>		12. COUNTY OR PARISH <b>San Juan</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40</b>		13. STATE <b>New Mexico</b>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>660'</b>		20. ROTARY OR CABLE TOOLS <b>Both</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5065' Gr.</b>		22. APPROX. DATE WORK WILL START* <b>December 6, 1971</b>	

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20#	50'	5 sacks
5-5/8"	4-1/2"	9.5#	730'	70 sacks

1. Will surface hole with cable tools.
2. 7" casing through surface sand and boulders.
3. Cement with <sup>five</sup> ten sacks.
4. Drill out below surface casing with rotary.
5. Cement 4-1/2" production string.
6. Drill pay with air - run 2-3/8" tubing.
7. Complete open hole - turn into tanks.



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. ORIGINAL SIGNED BY  
SIGNED W. C. IMBT TITLE Operator DATE November 30, 1971

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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.

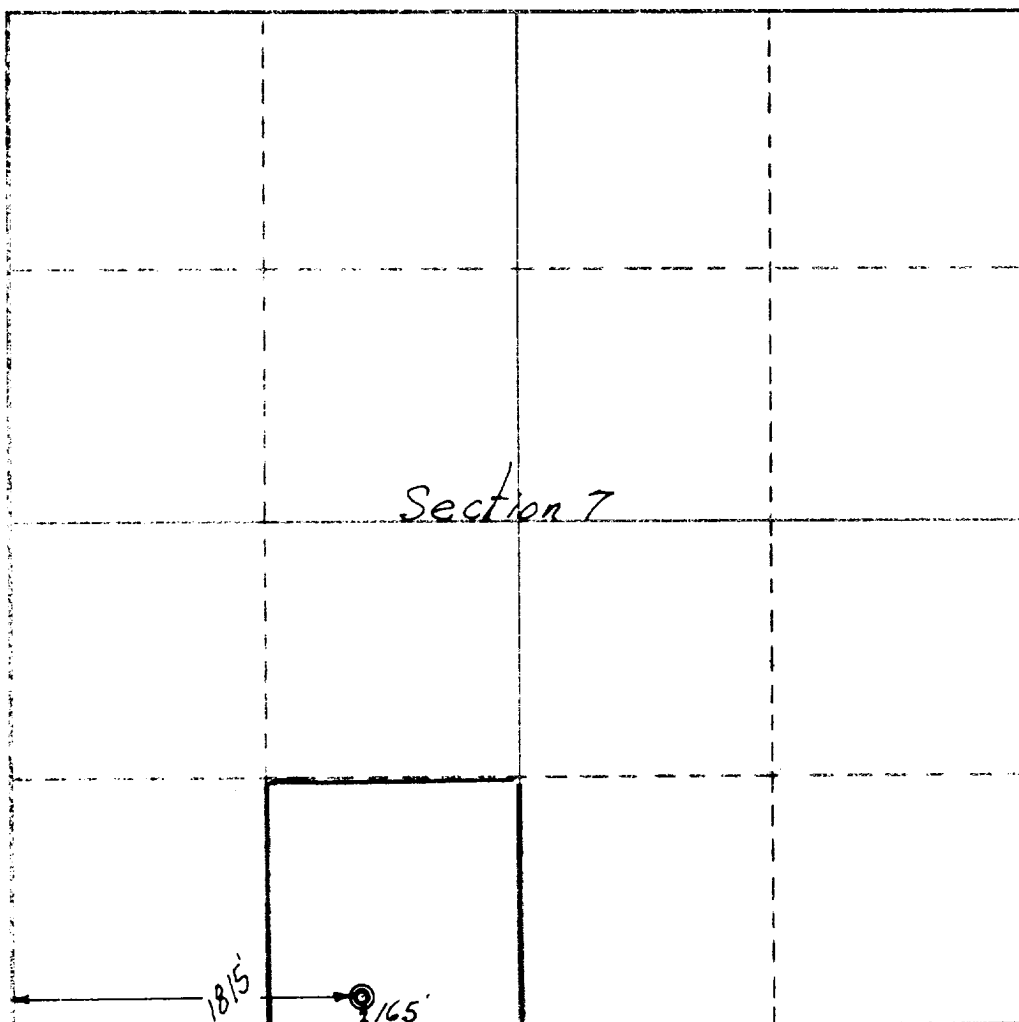
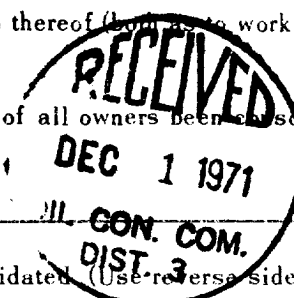
Operator <b>W. C. Imbt</b>		Lease <b>Navajo 7</b>		Well No. <b>4</b>
Unit Letter <b>N</b>	Section <b>7</b>	Township <b>29 North</b>	Range <b>16 West</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>165</b> feet from the <b>South</b> line and <b>1815</b> feet from the <b>West</b> line				
Ground Level Elev. <b>5065</b>	Producing Formation <b>Dakota</b>	Pool <b>Hogback</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.

Name **ORIGINAL SIGNED BY W. C. IMBT**  
Position *Operator*  
Company \_\_\_\_\_

Date **11-29-71**

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 **November 24, 1971**  
Registered Professional Engineer and Land Surveyor *[Signature]*  
Certificate No. **3084**

