

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

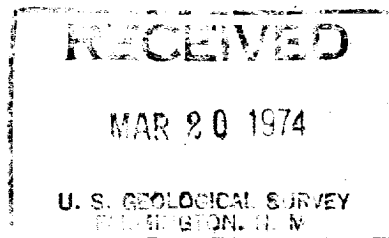
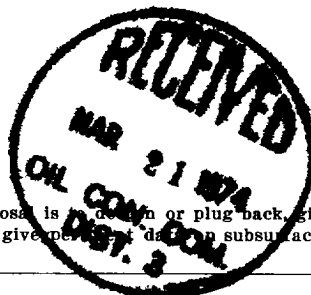
30-045-21469

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"/>		
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"/>		
2. NAME OF OPERATOR W. C. INDI		
3. ADDRESS OF OPERATOR 210 West 35th Street, Farmington, New Mexico 87401		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 495' FWL & 1485' FWL At proposed prod. zone		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 1/2 miles East of Shiprock, New Mexico		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE 4800	17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 500'	19. PROPOSED DEPTH 800'	20. ROTARY OR CABLE TOOLS Both
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5113' Gr.		22. APPROX. DATE WORK WILL START* April 15, 1974

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20#	60'	5 sacks
5-5/8"	4 1/2"	9.5#	700'	45 sacks

1. Will drill surface hole with cable tools.
2. Set 7" casing through surface sand and boulders.
3. Cement with 5 sacks.
4. Drill out below surface pipe with rotary.
5. Cement 4 1/2" casing on top Dakota.
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 drill or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give present data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. ORIGINAL SIGNED BY **W. C. INDI** SIGNED _____ TITLE **Operator** DATE **3-19-74**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY **MA** _____ 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.

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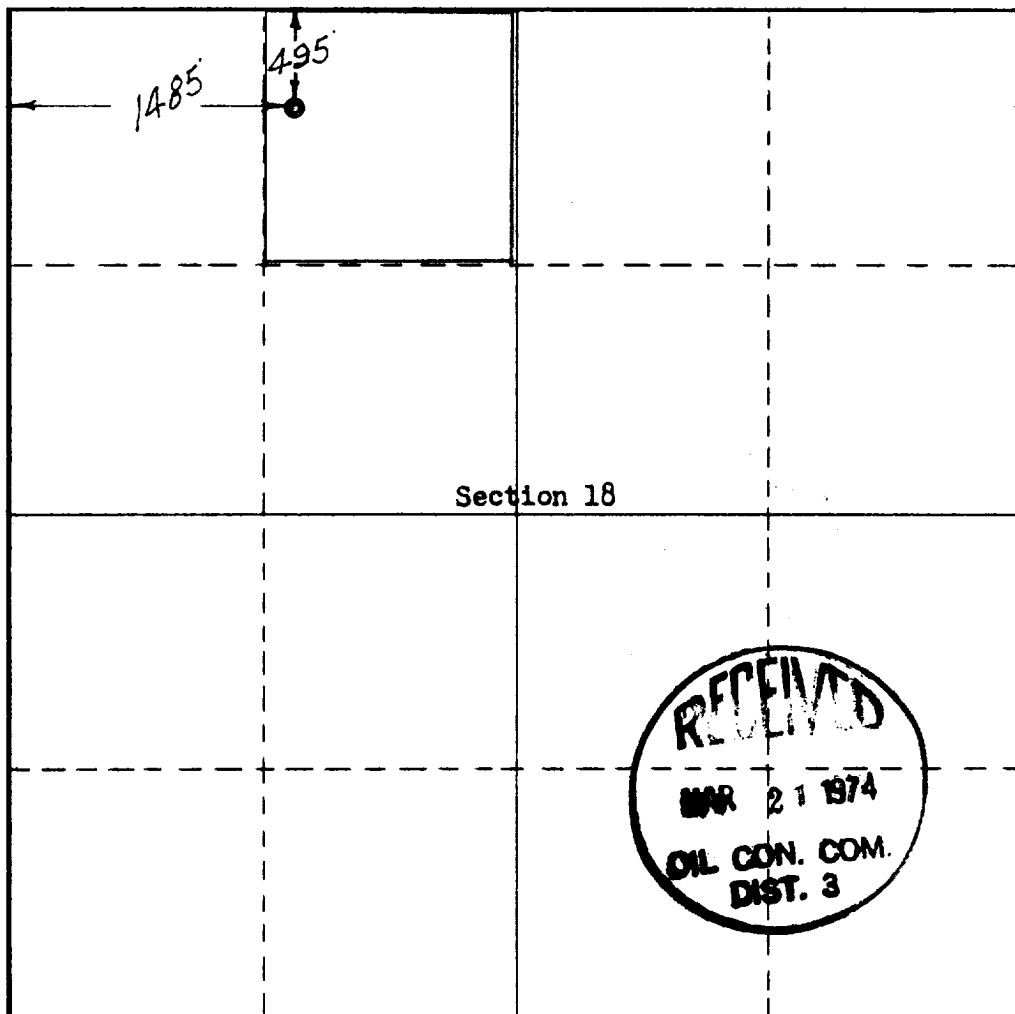
Operator W. C. Imbt			Lease Navajo 18		Well No. 13
Unit Letter C	Section 18	Township 29 North	Range 16 West	County San Juan	
Actual Footage Location of Well: 495 feet from the North line and 1485 feet from the West line					
Ground Level Elev. 5113	Producing Formation Dakota		Pool Hogback		Dedicated 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.

Name **ORIGINAL SIGNED BY**
W. C. IMBT

Position
operator

Company

Date
7-23-73

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 18, 1974
Registered Professional Engineer
and Land Surveyor

E. L. Poteet
E. L. POTEET
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
STATE OF NEW MEXICO

Certificate No.
3084

