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NEW MEXICO OIL CONSERVATION COMMISSION
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JAN - 7 1980

O. C. D.

30-005-60632

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Braun
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Chaves
19. Proposed Depth 8000'
19A. Formation Fusselman
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4214.2' G.L.
21A. Kind & Status Plug. Bond American Insurance No. 5171534
21B. Drilling Contractor Rial Drilling Company
22. Approx. Date Work will start January 10, 1980

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Enserch Exploration, Inc. 3. Address of Operator 7701 N. Stemmons Frwy., Suite 800, Dallas, Texas 75247 4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE OF SEC. 12 TWP. 4S RGE. 28E NMPM	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	300	Circ. - Sur.
12-1/2"	9-5/8"	36#	2000'	1150	Circ. - Sur.
8-3/4"	5-1/2" or 7"	15.5# or 26#	8000'	450	7000

Drill to 8000' in search of oil. Will install 13-3/8", 3000 psi Bradenhead and 12", 3000 psi BOP equipment on surface casing. After setting 9-5/8" casing, a 9-5/8"x10", 5000 psi Bradenhead will be installed. A 10", 5000 psi double ram hydraulic operated BOP and 10", 3000 psi annular BOP will be installed. A 3000 psi choke manifold will also be installed.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 4-9-80

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed C. B. Peoples Title Drilling Mngr., Western Region Date January 3, 1980

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN - 9 1980

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" casing

**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 Enserch Exploration, Inc.			Lease Braun		Well No. 1
Unit Letter D	Section 12	Township 4 South	Range 28 East	County Chaves	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the West line					
Ground Level Elev. 4214.2	Producing Formation Fusselman		Pool Wildcat	Dedicated Acreage: 40	

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?

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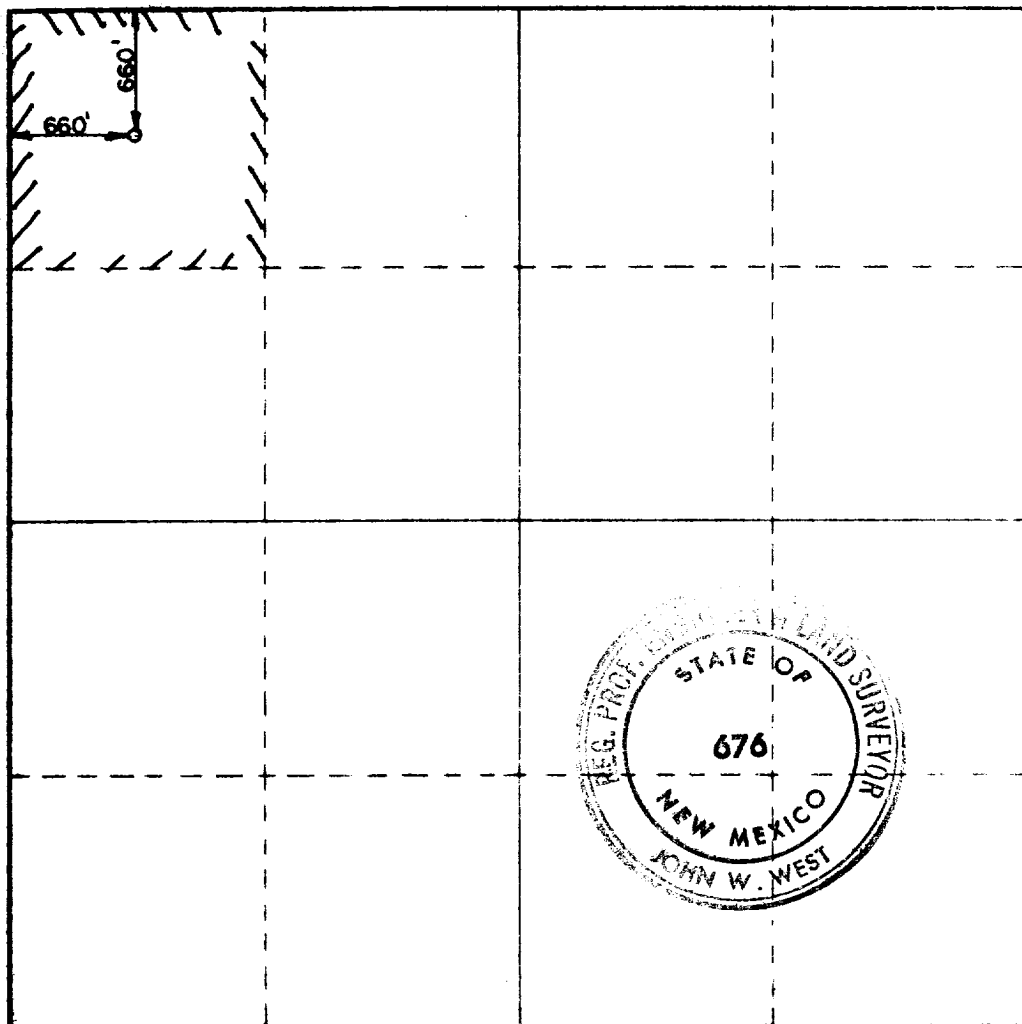
JAN - 7 1980

**O. C. D.
ARTESIA, OFFICE**

☐ 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

C. H. Peeples

C. H. Peeples

Drilling Manager

Enserch Exploration, Inc.

January 3, 1980

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 of Survey
November 29, 1979

Registered Professional Engineer
and Land Surveyor

John W. West

Certificate No. **John W. West**

676

Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630