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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-23564

Form C-101  
Revised 1-1-65

DEC 2 1980

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 <b>Bradshaw Com</b>	
9. Well No. <b>1</b>	
10. Field and Pool, or Willcat <b>Und Boyd Morrow</b>	
12. County <b>Eddy</b>	
19. Proposed Depth <b>9500'</b>	19A. Formation <b>Morrow</b>
20. Rotary or C.T. <b>Rotary</b>	
21. Approx. Volume (Show whether DP, RT, etc.) <b>3517.9 GL</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>
21B. Drilling Contractor <b>Warton Drilling Co.</b>	
22. Approx. Date Work will start <b>Dec. 3, 1980</b>	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
c. Number of Operator <b>Anadarko Production Company</b>	
d. Address of Operator <b>P. O. Box 67, Loco Hills, New Mexico 88255</b>	
e. Location of Well UNIT LETTER <b>P</b> LOCATED <b>660</b> FEET FROM THE <b>South</b> LINE <b>660</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>4</b> TWP. <b>19S</b> RGE. <b>25E</b> NMPM	
19. Proposed Depth <b>9500'</b>	
19A. Formation <b>Morrow</b>	
20. Rotary or C.T. <b>Rotary</b>	
21. Approx. Volume (Show whether DP, RT, etc.) <b>3517.9 GL</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>	
21B. Drilling Contractor <b>Warton Drilling Co.</b>	
22. Approx. Date Work will start <b>Dec. 3, 1980</b>	

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"	48.0#	400'	300	Circulate
12-1/4"	8-5/8"	24.0#	1200'	800	Circulate
7-7/8"	4-1/2"	11.6#	9500'	350	6000'

- Rig up rotary tools.
- Drill approximately 400', set 13-3/8" casing and cement with approximately 300 sacks, circ. install 12" Shaffer Type B Hydraulic Blowout Preventor & test prior to drilling cement plug.
- Drill approximately 1200'; set 8-5/8" casing and cement with approximately 800 sacks, circ.
- Drill to approximately 9500'; run open hole logs & possibly one or more Drill Stem Test; set 4-1/2" casing and cement with approximately 350 sacks; cement to approximately 6000'.
- Perforate Morrow, treat if necessary.
- Equip well for production.
- Place well on production.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED  
EXPIRES 3-5-81

Note: Gas has not been dedicated.  
Note: Surface damages have been paid to M. B. Kincaid Estate.

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 Jerry E. Achilles Title Area Supervisor Date Dec. 2, 1980

(This space for State Use)  
APPROVED BY W.A. Gresset TITLE SUPERVISOR DISTRICT II DATE DEC 5 1980

CONDITIONS OF APPROVAL, IF ANY:  
Cement must be circulated to surface behind 13 3/8" & 8 5/8" casing the 8 7/8" casing

Pooled ID-1  
API NL Book  
12-3-80

**N. MEXICO OIL CONSERVATION COMMISS. N**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

All distances must be from the outer boundaries of the Section

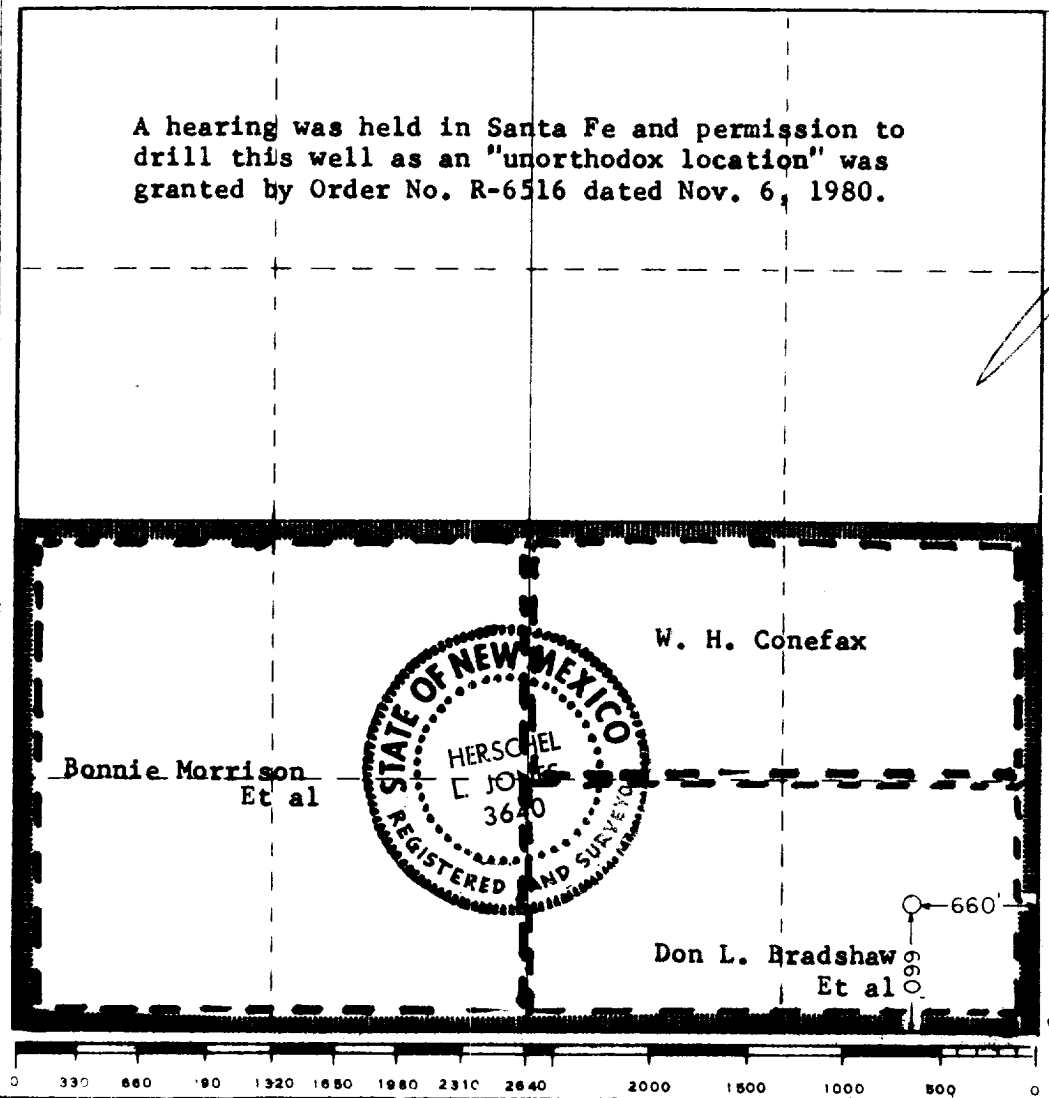
Operator <b>ANADARKO PRODUCTION COMPANY</b>			Lease <b>Bradshaw Conn</b>		Well No. <b>1</b>
Tract Letter <b>P</b>	Section <b>4</b>	Township <b>19 South</b>	Range <b>25 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3517.9</b>	Producing Formation <b>Morrow</b>		Pool <i>Uy</i> <b>Boyd Morrow</b>	Dedicated Acreage: <b>320</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 **Communitized**

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 *Jerry Buckles*

Position  
**Jerry Buckles**

Company  
**Area Supervisor**

Company  
**Anadarko Production Co.**

Date  
**October 13, 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 Surveyed  
**October 7, 1980**

Registered Professional Engineer and/or Land Surveyor

Certificate No.  
*Herschel Jones*  
**3640**

**Anadarko**  
PRODUCTION COMPANY

A  
Panhandle  
Eastern  
Company

P. O. Box 67 • Lovelock, New Mexico 88255 • (505) 677-2411

December 2, 1980

DEC 2 1980

O. C. D.  
ARTESIA OFFICE

Mr. W. A. Gressett  
New Mexico Oil Conservation Commission  
P. O. Drawer DD  
Artesia, New Mexico 88210

Re: "Application for Permit to Drill"  
Bradshaw #1 Located 660' FS & ELs  
Sec. 4, T19S, R25E  
Eddy County, New Mexico

Dear Sir:

Attached is Anadarko's "Application for Permit to Drill" Bradshaw #1.  
Additional information concerning this well location is provided as follows:

MAJORITY WORKING INTEREST OWNERSHIP

S/2 Section 4 - Anadarko Production Company Et al - 50%

MAJORITY ROYALTY INTEREST OWNERSHIP

N/2 SE/4 Section 4 - W. H. Conefax	- 100%
S/2 SE/4 Section 4 - Don L. Bradshaw Et al	- 28%
SW/4 Section 4 - Bonnie Morrison Et al	- 40%

If there is any other information needed regarding this Application,  
please let me know.

Your promptness in approving the Application will be appreciated.

Yours very truly,

  
Jerry E. Buckles  
Area Supervisor

JEB/rk

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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NOV 12 1980

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:

O. C. D.  
ARTESIA, OFFICE

CASE NO. 7069  
Order No. R-6516

APPLICATION OF ANADARKO PRODUCTION COMPANY  
FOR AN UNORTHODOX GAS WELL LOCATION, EDDY  
COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

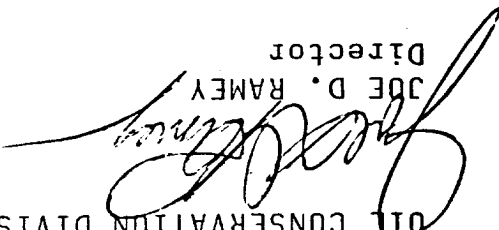
This cause came on for hearing at 9 a.m. on October 29, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 6th day of November, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Anadarko Production Company, seeks approval of an unorthodox gas well location 660 feet from the South line and 660 feet from the East line of Section 4, Township 19 South, Range 25 East, NMPM, to test the Morrow formation, Eddy County, New Mexico.
- (3) That the S/2 of said Section 4 is to be dedicated to the well.
- (4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.
- (5) That no offset operator objected to the proposed unorthodox location.

S E A L

STATE OF NEW MEXICO  
 OIL CONSERVATION DIVISION  
  
 JOE D. RAMSEY  
 Director

- DONE at Santa Fe, New Mexico, on the day and year herein-  
 above designated.
- (1) That the application of Anadarco Production Company  
 for an unorthodox gas well location for the Morrow formation is  
 hereby approved for a well to be located at a point 660 feet  
 from the South line and 660 feet from the East line of Section  
 4, Township 19 South, Range 25 East, NMPM, Eddy County, New  
 Mexico.
- (2) That the S/2 of said Section 4 shall be dedicated to  
 the above-described well.
- (3) That jurisdiction of this cause is retained for the  
 entry of such further orders as the Division may deem necessary.
- (6) That approval of the subject application will afford  
 the applicant the opportunity to produce its just and equitable  
 share of the gas in the subject pool, will prevent the economic  
 loss caused by the drilling of unnecessary wells, avoid the  
 augmentation of risk arising from the drilling of an excessive  
 number of wells, and will otherwise prevent waste and protect  
 correlative rights.

IT IS THEREFORE ORDERED: