

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101

Revised 1-1-65

RECEIVED

DEC 6 1982

O. C. D.
ARTESIA, OFF

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

CC

7. Unit Agreement Name

8. Farm or Lease Name
Dartmouth

9. Well No. 7

10. Field and Pool, or Wildcat
Und. Bunker Hill Penrose

12.County	XXXXXXXXXXXXXXXXXX
Eddy	XXXXXXXXXXXXXXXXXX

NO. OF COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		✓
LE		✓✓
S.G.S.		✓✓
ND OFFICE		
ERATOR		✓

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator
Read & Stevens, Inc. ✓

Address of Operator
P.O. Box 1518, Roswell, NM 88201

LOCATION OF WELL

UNIT	LETTER	F	LOCATED	1980	FEET FROM THE	West ^{East}	LINE
1980	FEET FROM THE	North ^{West}	LINE OF SEC.	23	TWP.	16S	RGE. 31E N

	12.County	XXXXXXXXXXXXXXXXXXXX
	Eddy	XXXXXXXXXXXXXXXXXXXX

XX	19. Proposed Depth 4150'	19A. Formation Penrose	20. Rotary or C.T. Rotary
--	-----------------------------	---------------------------	------------------------------

Elevations (Show whether DF, RT, etc.) 4230.3' GR	21A. Kind & Status Plug, Bond Statewide	21B. Drilling Contractor Sierra Drilg. Co. Riq #5	22. Approx. Date Work will start March 1, 1983
--	--	--	---

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1150' / 1300'	500sx	Circ.
7 7/8"	4 1/2"	10.5#	4150'	600sx	3000'

We propose to drill and test the Penrose Sand formation. Approximately 1150' of 8 5/8" surface casing will be set to protect fresh water sands. Cement will be circulated. If the well is commercial, 4 1/2" production casing will be run and cemented to cover the pay zone with at least 600' of cement.

Mud Program: Native mud to 1150', brine 1150' to 3500', brine and starch 3500' to TD.

BOP Program: One 11" 5000psi WP Shaffer Type "LWS" Hydraulic operated, double BOP w/NL-Shaffer BOP control unit with 40 gal capacity.

APPROVAL VALID FOR 170 DAYS
 PERMIT EXPIRES 6-7-83
 UNLESS DRILLING UNDERWAY

7. GIVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND USED 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.

NED *D. Hobbs* TITLE Drilling & Production Manager DATE December 2, 1982

(This space for State Use)

APPROVED BY Mr. [Signature] TITLE _____ DATE _____

CTIONS OF APPROVAL, IF ANY:

Supervisor: _____
Date: _____

All timber, no matter how small, must be from the same number as that of the stump.

4230.3

Penrose

Und. Bunker Hill Penrose

40

1. Outline the acreage dedicated to the subject well by leased parcel or have lease interest in the tract being
2. If more than one lease is indicated to the well, outline have and identify the ownership interest in the tract (i.e. interest and royalty)
3. If more than one lease of different ownership is dedicated to the well, have the acreage and ownership interest designated by communitization, unitization, lease pooling, etc.

1. Yes No If answer is "Yes" type in modified: _____

If answer is "no," list the owners and tract descriptions with name actually incorporated. Use reverse side of this form if necessary.

No allowable will be assigned to the well until all interests have been consolidated and communitized and until forced-pooling, or otherwise for until a non-standard unit, eliminating such interests, has been approved by the Commission.

2000

secret, early and the information is
 spread here and there and complete in the
 near future knowledge and belief

Sue Russell

Susie Russell

Authorized Agent

Read & Stevens, Inc.

November 30, 1982

Intake, certainly, that the well intentioned
show on this point was limited to first
hand or actual surveys made by the
under his surveys and so that the same
source and correct to the best of my
knowledge and belief.

30-2

Chen

Identification No	JOHN W WEST	878
	PATRICK A ROMEAU	8888
	Ronald J Gibson	1239