

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-025-24997

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-2770

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☒

PLUG BACK ☒

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER ☒

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

C.W. Trainer

3. Address of Operator c/o Oil Reports & Gas Services, Inc.
P.O. Box 755, Hobbs, NM 88241

7. Lease Name or Unit Agreement Name

Hanson State

8. Well No.

1

9. Pool name or Wildcat

Wildcat *Morrow*

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 13

Township 20S

Range 32E

NMPM

Lea

County

10. Proposed Depth

13,285

11. Formation

Morrow

12. Rotary or C.T.

Reverse Unit

13. Elevations (Show whether DF, RT, GR, etc.)

3534 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Not Let

16. Approx. Date Work will start

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20	16	65#	1175	1175	Circ.
15	13 3/8	54.5, 61, 68#	3150	900	Circ.
12 1/4	9 5/8	36#, 40#	5000	750	2000
8 3/4	7	23#, 26#	11,151	375	8700
6 1/4	5" Liner		10,862-13,350	375	10862

Above casing now in hole.

It is proposed to squeeze Bone Spring perms 10,267-324, Drill out cement,
Squeeze Atoka perms 12,220-231, drill out cement and plugs,
squeeze Morrow perms 13,027-257, drill out cement, perf
Morrow 13,169-257, treat as necessary.

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.

SIGNATURE Paul Kautz TITLE Agent

DATE 11/9/93

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

TITLE

NOV 16 1993
DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.
Workover

RECEIVED

NOV 11 1954

CCD RECORDS

OFFICE

NOV 11 1954