

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

State of New Mexico
Er , 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)

30-025-06753

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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

SHELL WESTERN E&P INC.

3. Address of Operator

P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)

8. Well No.

11.

9. Pool name or Wildcat

PADDOCK

4. Well Location

Unit Letter N : 915 Feet From The SOUTH Line and 1650 Feet From The WEST Line

Section 22

Township 21S

Range 37E

NMPM

LEA

County

10. Proposed Depth

7783' (TD)

11. Formation

PADDOCK

12. Rotary or C.T.

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

3420' DF

14. Kind & Status Plug Bond

BLANKET

15. Drilling Contractor

WORKOVER RIG

16. Approx. Date Work will start

UPON APPROVAL

17. 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"	32.4#	224'	300	SURF
11"	8-5/8"	32.4#	2905'	1800	SURF
7-7/8"	5-1/2"	15.5, 17#	7559'	500	4350'

WE PROPOSE TO PLUG BACK THE WANTZ ABO AND RECOMPLETE TO THE PADDOCK AS FOLLOWS:

1. POH w/prod equip.
2. CO to PBTB @ 7252'.
3. Set CIBP @ +/-6850' to abandon Abo.. Cap CIBP w/35' cmt.
4. Set CIBP @ +/-5700' to abandon Blinebry (sqzd perms @ 5765' - 5910'). Cap CIBP w/35' cmt.
5. Spot 45 gals 28% NEFE HCl from 5225' - 5180'.
6. Perf Paddock 5182' - 5224' (2 JSPF).
7. Acdz Paddock w/4200 gals 28% NEFE HCl.
8. Inst prod equip & ret well to prod.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.
Re completion

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

J. H. Smitherman

TITLE REGULATORY SUPV.

DATE 6/04/91

TYPE OR PRINT NAME

J. H. SMITHERMAN

(713) 870-3797

TELEPHONE NO.

(This space for State Use)

Orig. Sign.
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 06 1991

المجلس

1997

140

Review

05 1997

OFF
HOBBS OFFICE