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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

JAN 28 '91

O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells) 30-015-26626

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. K-4474

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
DRILL [X] RE-ENTER [ ] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name: Salomeh

2. Name of Operator: Corinne B. Grace

8. Well No.: 1

3. Address of Operator: PO Box 1418, Carlsbad NM 88220

9. Pool name or Wildcat: Cabin Lake (Delaware)

4. Well Location
Unit Letter M : 330 Feet From The South Line and 330 Feet From The West Line

Section 36 Township 21S Range 30E NMPM Eddy County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
7800'	Delaware	Rotary

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
3249.6 GR	Blanket	Cactus Drilling Co.	2-7-91

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"	54.50#	400'	700 sx	Circ
12 1/4"	8 5/8"	24 & 32#	3500'	1500 sx	Circ
7 7/8"	5 1/2"	15.50 & 17#	7600'	1000 sx	2500'

Operator proposes to drill & test Lower Delaware & Intermediate zones which may produce oil or gas in commercial quantities.

Mud program: 0-400' Spud Mud - Fresh Water
400'-3500' Cut Brine
3500'-TD Cut Brine, Salt Gel, Starch

BOP Program: See Attached Diagram

(NOTE: This location not under a current potash lease or within 1 mile of a potash lessee or L.M.R. per Shannon Shaw & Gary Johnson - BLM)

Part ID-1
2-1-91
New Loc + A.P.I

APPROVAL VALID FOR 180 DAYS
UNLESS DRILLING IS UNDERWAY

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 Corinne B. Grace TITLE Operator DATE 1-28-91

TYPE OR PRINT NAME Corinne B. Grace TELEPHONE NO. 505-887-5581

(This space for State Use) ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE JAN 30 1991

CONDITIONS OF APPROVAL, IF ANY: NOTIFICATION SUFFICIENT FOR SURFACE CASING

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