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

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells) 30-025-09567

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 ☐

7. Lease Name or Unit Agreement Name: G.W. TOBY WN GAS COM

2. Name of Operator: ARCO OIL & GAS COMPANY

8. Well No. 2

3. Address of Operator: P. O. BOX 1710

9. Pool name or Wildcat: JALMAT T. YATES 7 RQ

4. Well Location
Unit Letter A : 660 Feet From The NORTH Line and 660 Feet From The EAST Line

Section 13 Township 24 S Range 36 E NMPM LEA County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
TD3853	JALMAT	

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
3318 GL	STATE WIDE	NA	5/1/93

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13"	40#	229	250	SURFACE
	9 5/8"	36#	2845	500	1450'
	7	24#	3444	100	2750
LINER	4 1/2"	11.6	3153-3853	100	

CURRENT LANGLIE MATTIX TD 3853, PERFS 3521-3810

PROPOSE TO ABANDON LANGLIE MATTIX W/CIBP, RECOMPLETE TO JALMAT WITHIN INTERVAL 2988-3496 AND STIMULATE.

OK kz

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 [signature] TITLE OPERATIONS COORDINATOR DATE 04/21/93

TYPE OR PRINT NAME JAMES D. COGBURN TELEPHONE NO. 505-391-1621

(This space for State Use)

APPROVED BY Orig. Signed by Paul Kautz Geologist TITLE DATE APR 23 1993

CONDITIONS OF APPROVAL, IF ANY:

NSP-1165 NSL AD