

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

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

OIL CONSERVATION DIVISION

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

NOV 28 90

API NO. (assigned by OCD on New Wells) 30-215-26545	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Sara "AHA" Com	
8. Well No. 3	
9. Pool name or Wildcat <input checked="" type="checkbox"/> North Dagger Draw Upper Penn	

10. Proposed Depth 8100'	11. Formation Cisco Canyon	12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3607	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor Undesignated	16. Approx. Date Work will start ASAP

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	9 5/8"	36# J-55	1200'	925 sacks	Circulated
8 3/4"	7"	26# & 23# N-80	TD	400 sacks	

We propose to drill and test the Cisco Canyon and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Gel/LCM to 1200'; FW to 3400'; cut brine to 7200'; SW Gel/Starch to TD.

BOP PROGRAM: BOP's will be installed on the 9 5/8" casing and tested daily.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/30/91
UNLESS DRILLING 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 Ken Beardemph TITLE Landman DATE 11-17-90
TYPE OR PRINT NAME Ken Beardemph TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT I

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
9 5/8 CASING

NOV 30 1990