

30-025-31881

BLM Roswell District
Modified Form No.
NND60-3160-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-77058
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Strata Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1030, Roswell, New Mexico 88202-1030		8. FARM OR LEASE NAME Cercion Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 1800' FWL unit C At proposed prod. zone		9. WELL NO. #6
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 35 miles east of Carlsbad, New Mexico		10. FIELD AND POOL, OR WILDCAT East Livingston Ridge Delaware
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE 640.00	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 22-22S-32E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000'	19. PROPOSED DEPTH 8950'	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3692' GR	20. ROTARY OR CABLE TOOLS Rotary	13. STATE NM
22. APPROX. DATE WORK WILL START* January 31, 1992		

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	H-40	8 rd. ST&C	600'	Circulated
11"	8 5/8"	24# & 32#	J-55	8 rd. ST&C	4460'	Circulated to surf.
7 7/8"	5 1/2"	17#	J-55	8 rd. LT&C	8950'	Tie back to inter- mediate csg.

The Operator proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5 1/2" casing will be set. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. Specific programs as per Onshore Oil and Gas Order #1 are outlined in the following attachments:

- Hole Prognosis
- Surface Use and Operating Plan
- Location and Elevation Plat
- Exhibit "A" Equipment Description
- Exhibit "B" Planned Access Roads
- Exhibit "C" One mile Radius Map
- Exhibit "D" Drilling Rig Layout Plan

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Carol J. Garcia TITLE Production Supervisor DATE 12/10/92
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE _____
CONDITIONS OF APPROVAL IF ANY: _____

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED

*See Instructions On Reverse Side