

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECOMMENDING
OFFICE FOR JBR
OF COPIES REQUIRED
(Other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-2

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 14799	
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 SNOW OIL & GAS, INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. BOX 1277, ANDREWS, TEXAS 79714		8. FARM OR LEASE NAME UNION FEDERAL "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FSL & 1980' FWL, NE/4 SW/4, UNIT K At proposed prod. zone SAME		9. WELL NO. 2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 28 MILES SOUTHWEST OF HOBBS, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT LEA (BONESPRING) OIL	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC.10, T20S, R34E	
16. NO. OF ACRES IN LEASE 280		12. COUNTY OR PARISH LEA	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NONE		19. PROPOSED DEPTH 10,600	
20. ROTARY OR CABLE TOOLS ROTARY		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3634.2 GR	
22. APPROX. DATE WORK WILL START* ASAP		23. EXISTING & 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	68#	J-55	ST&C	1623	1200 sx circ.
12 1/4	8 5/8	32#	K-55	LT&C	5110'	2860 sx to surf.
7-7/8	5 1/2	15.5, 17.0, 20.0	PROPOSED K-55, N-80	ST&C, LT&C	10,600'	1250 sx TOC 5000'

PROPOSED PLANS ARE TO RE-ENTER EXISTING WELL BORE TO DEPTH OF 10,600' AND TEST FOR COMMERCIAL PRODUCTION IN BONESPRING OR DELAWARE OIL.

EXHIBITS:

1. BOP DIAGRAM
2. PERTINENT LEASE DATA
3. PROPOSED DRILLING PROGRAM SUPPLEMENT
4. SURFACE USE PLAN (EXHIBITS A-D)

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.

SIGNED David M. Snow TITLE PROD. ENGR./COMP. REP. DATE 10-17-91
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side