

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC-067968
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Sirgo Operating, Inc.			7. UNIT AGREEMENT NAME West Dollarhide Queen Sand
3. ADDRESS OF OPERATOR P.O. Box 3531, Midland, Texas 79702			8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface Unit I, 1650 FSL 510 FEL, Sec. 30, T24S, R38E At proposed prod. zone same			9. WELL NO. 15
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles NE Jal			10. FIELD AND POOL, OR WILDCAT Dollarhide Queen
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest grig. unit line, if any)	1980'	16. NO. OF ACRES IN LEASE 2560	17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	710'	19. PROPOSED DEPTH 4000'	20. ROTARY OR CABLE TOOLS Reverse
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3165' GR			22. APPROX. DATE WORK WILL START* June 1, 1989

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
unknown	* 9-3/8"	36#	389'	325 sx. circ. to surface
unknown	* 7"	17#	3629'	1669 sx TOC 725'
6-1/8"	4-1/2"	10.5#	TD	400 sx. circ. to surface

Sirgo Operating, Inc. plans to re-enter and deepen to 4000' this shut-in producer and convert it to a water injection well. New 4-1/2" casing will be run to TD and the Queen zone will be selectively perforated and acidized. A Baker AD-1 packer will be run on 2-3/8" tubing and set approximately 100' above the top perf.

\*Casing already present in wellbore.

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 Bonnie Ottwater TITLE Production Technician DATE 4-21-89

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] FOR: [Signature] DATE 5-5-89

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side