

30-025-30628

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

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 56281	
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 NA	
2. NAME OF OPERATOR Mitchell Energy Corp.		7. UNIT AGREEMENT NAME NA	
3. ADDRESS OF OPERATOR 400 W. Illinois, Ste 1000, Midland, TX 79701		8. FARM OR LEASE NAME Federal "SB" A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL & 1980' FWL (SE/NW) At proposed prod. zone 1980' FNL & 1980' FWL (SE/NW)		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 33 miles SW Hobbs, NM		10. FIELD AND POOL, OR WILDCAT Tonto, W. (Bone Spring)	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 12, T19S, R32E	
16. NO. OF ACRES IN LEASE 240		12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3656' GL		22. APPROX. DATE WORK WILL START* 6-15-89	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	450'	450 Class "C" + 2% CaCl ₂
12 1/4"	8 5/8"	32.0#	4600'	1500 sx Lite + 300 sx Class "C"
7 7/8"	5 1/2"	17.0#	9200'	500 sx 50/50 Class H/POZ

The operator proposes to drill to a depth sufficient to test the second Bone Spring carbonate formation for oil. If productive, 5 1/2" casing will be cemented at TD. If non-productive, the well be plugged and abandoned in a manner consistent with Federal regulations. Specific programs as per Onshore Oil & Gas Order #1 are outlined in the following attachments:

Drilling Program

Surface Use & Operating Plan

Exhibit #1 & 1A - Blowout Preventer Equip.

Exhibit #2 - Location & Elevation Plat

Exhibit #3 - Planned Access Roads

Exhibit #4 - One-Mile Radius Map

Exhibit #5 - Drilling Rig Layout

Exhibit #6 - Production Facilities Layout

Exhibit #7 - Cultural Resources Examination

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 George W. Tullio
George W. Tullio
(This space for Federal or State office use)

TITLE Dist Drlg Mgr.

DATE _____

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY Jesse Juarez

TITLE _____

AREA _____

CARLISBAD REGIONAL OFFICE

DATE 6-13-89

CONDITIONS OF APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

ATTACHED

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.