

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. 30-12-24-4 MD-0392867
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Burleson & Huff		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 935, Midland, Texas 79701		8. FARM OR LEASE NAME Cinco de Mayo Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' from the North and 660' from the West lines of Section 24, T-18-S, R-32-E At proposed prod. zone		9. WELL NO. 3
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 miles South of Daljamar		10. FIELD AND POOL, OR WILDCAT Whinnery Queen
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 660'	16. NO. OF ACRES IN LEASE 160	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.	19. PROPOSED DEPTH 4500'	20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3797.6 GR		22. APPROX. DATE WORK WILL START* 7-1-74

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12	10-3/4	45#	300	200 sq - circulated
7-7/8	4-1/2	9.5#	4300'	200 sq

Rotary tools used to drill well. Pipe will be set to T. D. and Queen will be perforated and completed with acid and frac stimulation. Mud will be used to drill the hole, and a blow out preventer will be placed on well when drilled out under the surface pipe to control any blow outs.

All solid debris not hauled off will be buried in a separate trash pit and covered with at minimum of 24" of dirt.

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 <u><i>S. J. [Signature]</i></u> TITLE <u>Partner</u> DATE <u>6-18-74</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE _____
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY:	

APPROVED
JUL 19 1974
A. H. BROWN

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

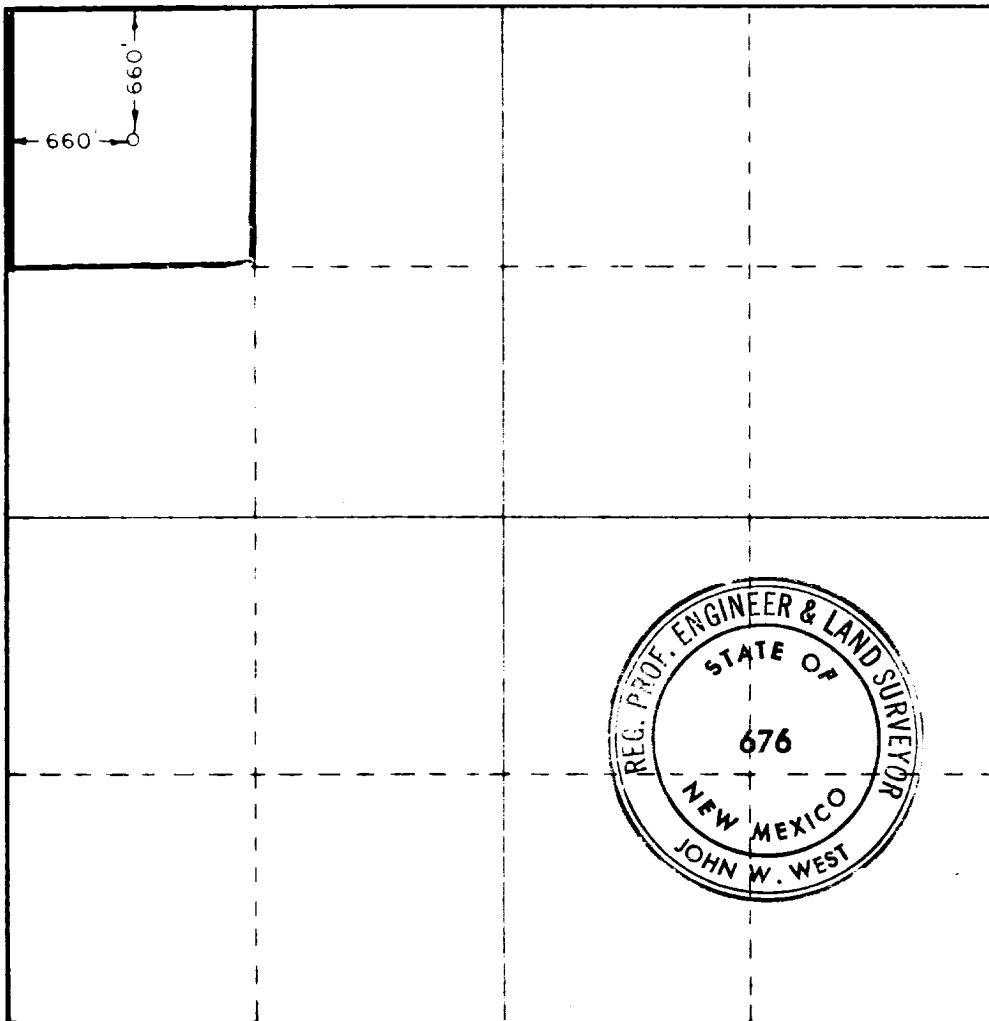
Operator BURLESON & HUFF			Lease CINCO DE MAYO FEDERAL		Well No. 3
Oil Letter D	Section 24	Township 18 SOUTH	Range 32 EAST	County LEA	
Actual Well Location of Well:					
660 feet from the NORTH line and		660 feet from the WEST line			
Ground Level Elev. 3797.6	Producing Formation Queen	Flow Shinnery Queen		Dedicated Acreage 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Burleson

Position

Burleson & Huff

Company

June 21, 1974

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

JUNE 18, 1974

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No.

676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

1. Third well located 660 from the West and 660 from the North lines of Section 24, T-18-S, R-32-E, Lea County, New Mexico . If productive other wells will be drilled on lease.

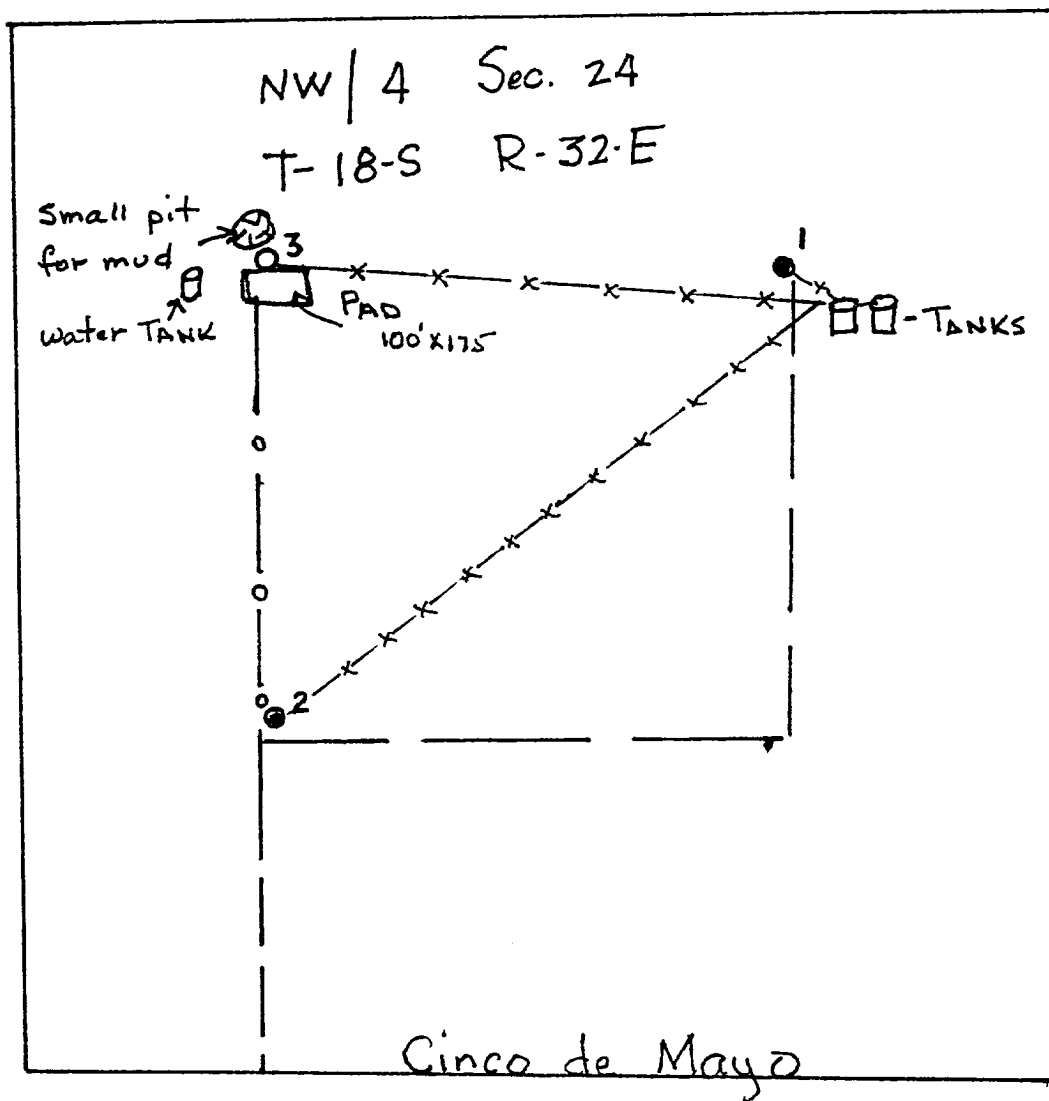
2. As noted on map, tank battery will be on existing pad of well No. 1 and flow lines layed to this installation.

3. There is no water supply on lease and water will be hauled. Any produced brine will be hauled away and disposed of.

4. All waste material as listed in No. 7 will be hauled off or buried in the pits.

10. See plat for location layout. Since this is a rotary rig there will be mud pits and pipe racks. A water tank will be on location for cementing. Small pad for location as shown approximately 100 feet by 175 feet. Rig will be on north edge of pad with small pit just north of the rig.

11. Surface will be put back to near original contour when well is completed as a producer or plugged.



—— Old road
 —o—o— NEW road to be built
 —x—x—x Flow Lines