

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 ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Burleson & Huff

3. ADDRESS OF OPERATOR

P. O. Box 935, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 2310 feet from the north and east lines of
Section 23At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 miles south of Maljamar

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

320

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.

990'

19. PROPOSED DEPTH

4500'

20. ROTARY OR CABLE TOOLS

Cable tool

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3782 GR

22. APPROX. DATE WORK WILL START*

10-1-75

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	10-3/4"	45#	700'	350 sx - circulated
8-3/4"	7"	28#	1400'	mudded in, will pull when com-
6-1/4"	4-1/2"	9.5#	4500'	300 sx-sufficient to plete fill to base of salt.

Cable tools will be used to drill well. Drilling head and oil savers will be installed when well reaches depth of any possible productive horizons. Pipe will be set to TD and will be perforated and completed with acid and frac stimulation.

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

Extra long surface pipe is being set in this well to shut off water zone @ 600' to enable us to use cable tools.

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

TITLE Co-Owner

DATE Sept. 3, 1975

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DEC 23 1975

*See Instructions On Reverse Side

APPROVED
SEP 3 1975
JIM SIMS
ACTING DISTRICT ENGINEER

N M EXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLA

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

All distances must be from the outer boundaries of the Section

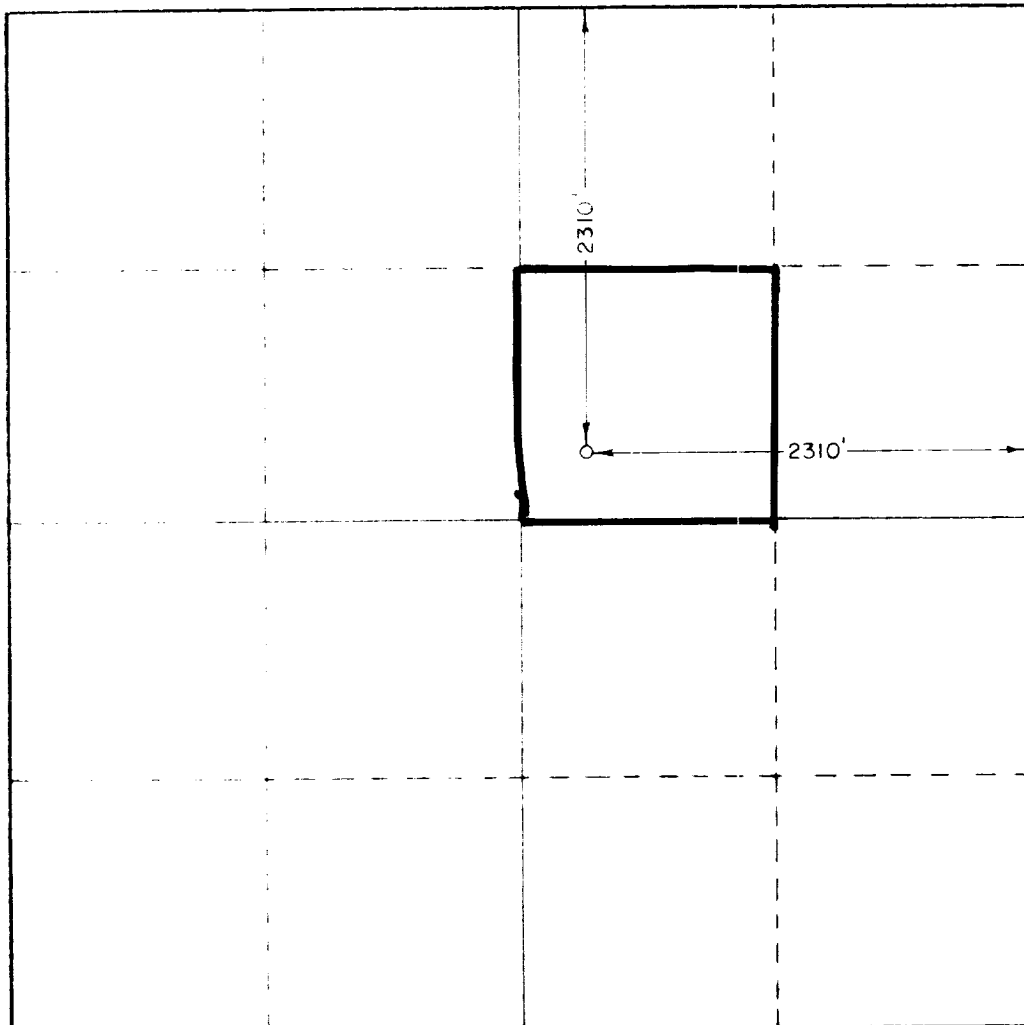
Burleson & Huff			Lease Makins Federal		Well No. 1
G	23	18 South	32 East	Lea	
Section of Well:					
2310	feet from the North	line and	2310	feet from the East	line
3782	Producing Form its	Queen	Quarcho Plains Queen	Dedicated Acre:	40
					Acres

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.

John W. West
Name

Position **Co-Owner**

Company **Burleson & Huff**

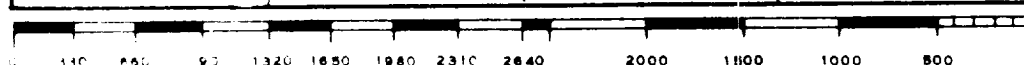
Date **Sept. 4, 1975**

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 **July 25, 1975**

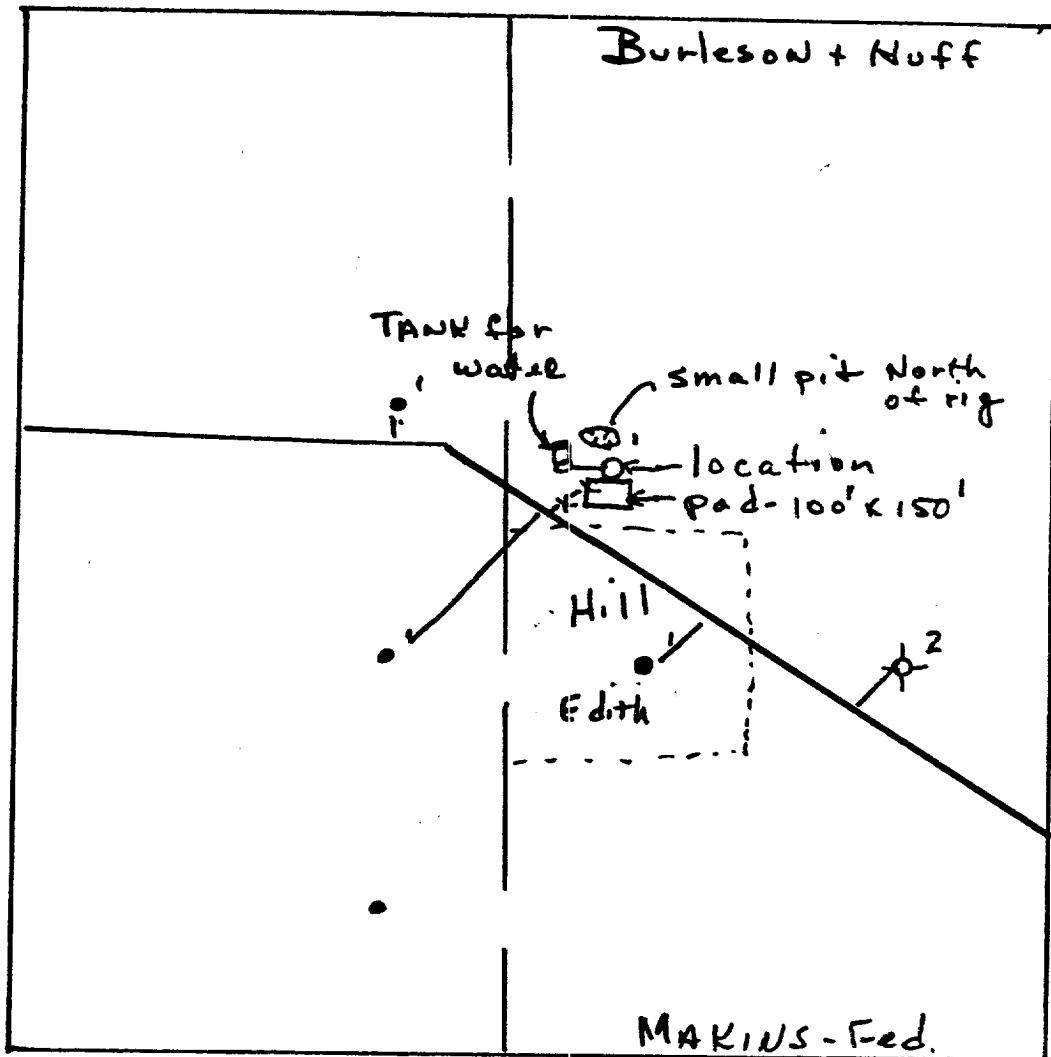
Registered Professional Engineer and Surveyor **676**

John W. West
Certificate No. **JOHN W. WEST**



1. This is first well located 1320 from the West and 1320' from the north lines of Section 23, 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 across pad.
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 cable tool rig there will be only a small mud pit and no 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.

Sec. 23- T-183- R- 32-E



— old road — 150' feet only
 -x-x- New road — of New road.

No flow lines as first
 location on lease. TANK
 Battery will be on pad
 of first well.

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