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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101

Revised 11-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name Hodges B	
2. Name of Operator Cities Service Oil Company		9. Well No. 6	
3. Address of Operator Box 1919 - Midland, Texas 79701		10. Field and Pool, or Wilson Justis Blinebry	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE 1650 FEET FROM THE West LINE OF SEC. 1 TWP. 25S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 6300'		19A. Formation Blinebry	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3107' GR	
21A. Kind & Status Plug. Bond Required/Approved		21B. Drilling Contractor Not released	
22. Approx. Date Work will start March 1, 1975			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	950'	1000 sacks	Circulated
7-7/8"	5-1/2"	15.5 & 17#	6300'	750 sacks	3300'

It is proposed to drill to a T.D. of 6300' and test the Blinebry formation.

The blowout prevention program is as follows:

1. One set of blind rams.
2. One set of drill pipe rams.
3. One Hydril.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-30-75

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

ORIGINAL SIGNED
Signed BY E. WILDER Title Region Operation Manager Date January 28, 1975

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JAN 30 1975

CONDITIONS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-12A
Supersedes C-12A
Effective 1-1-75

All distances must be from the outer boundaries of the Section

Cities Service Oil Company			Lease Hodges B		Well No. 6
N	1	25 South	37 East	Lea	
660 feet from the		South line and	1650 feet from the	West line	
General Elev. 3107.3	Producing Formation Blinebry		Foot Justis Blinebry	Dedicated Acreage 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Unitization

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.

Working interests of participating companies in this proposed well are as follows:

Cities Service Oil	50.00000
Atlantic Richfield	50.00000
	<u>100.00000</u>

CERTIFICATION

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

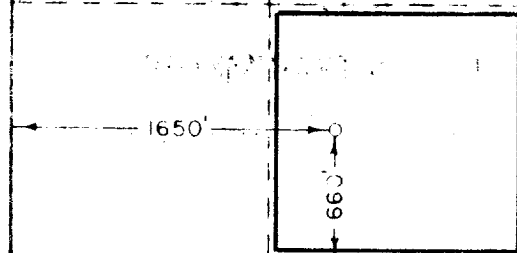
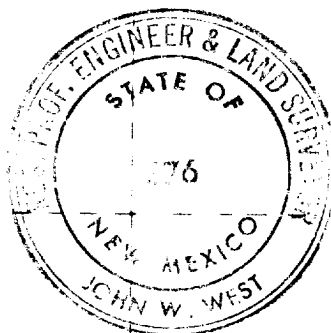
Name E. J. Hilder
Position Region Operation Manager
Company Cities Service Oil Company
Date January 28, 1975

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 January 20, 1975

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. 676



JAN 23 1975

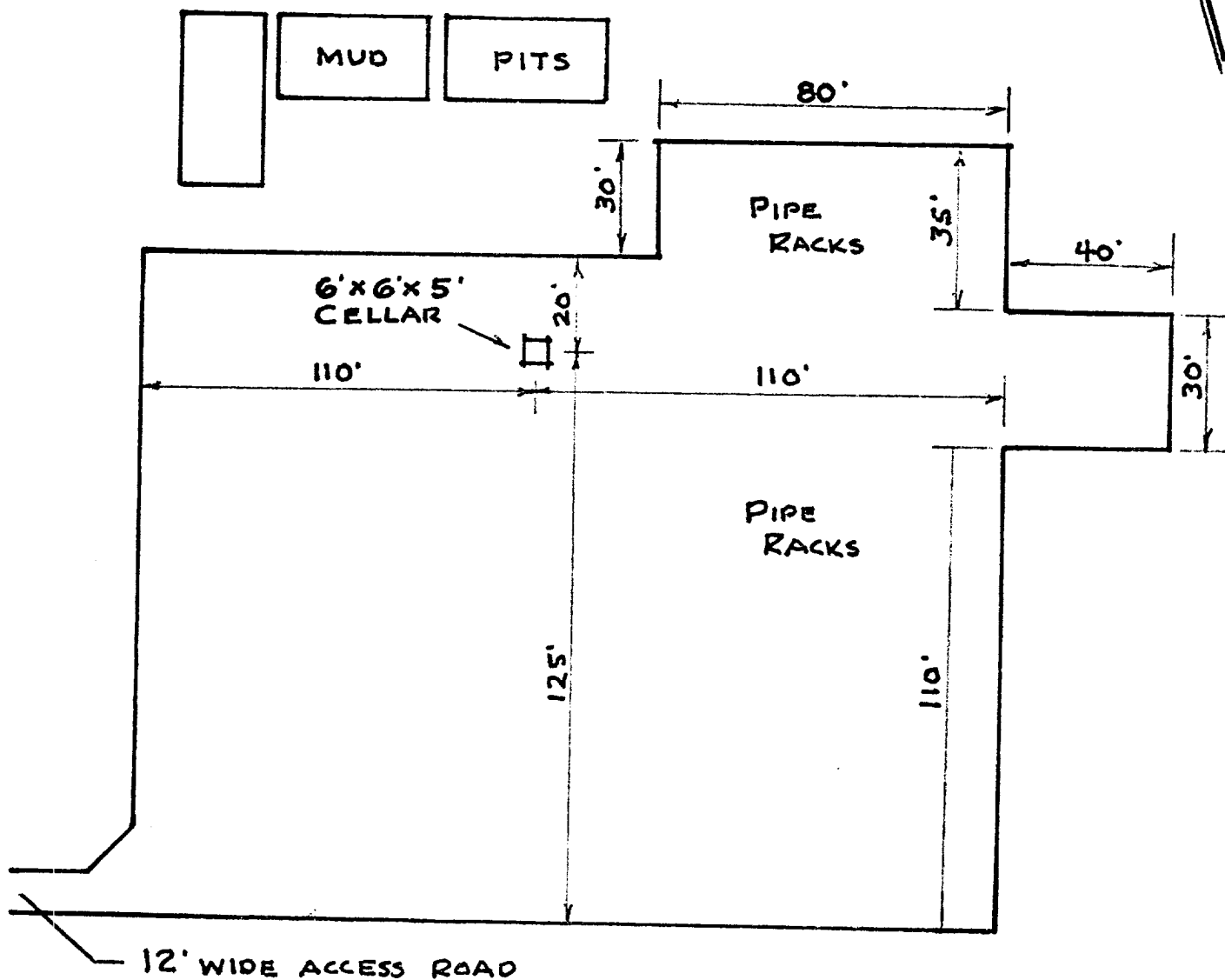
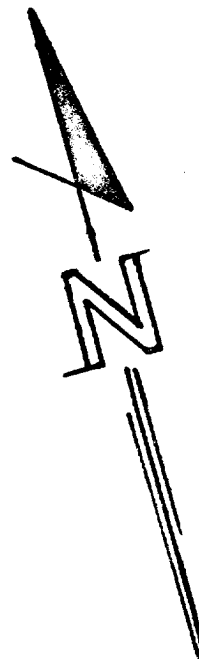
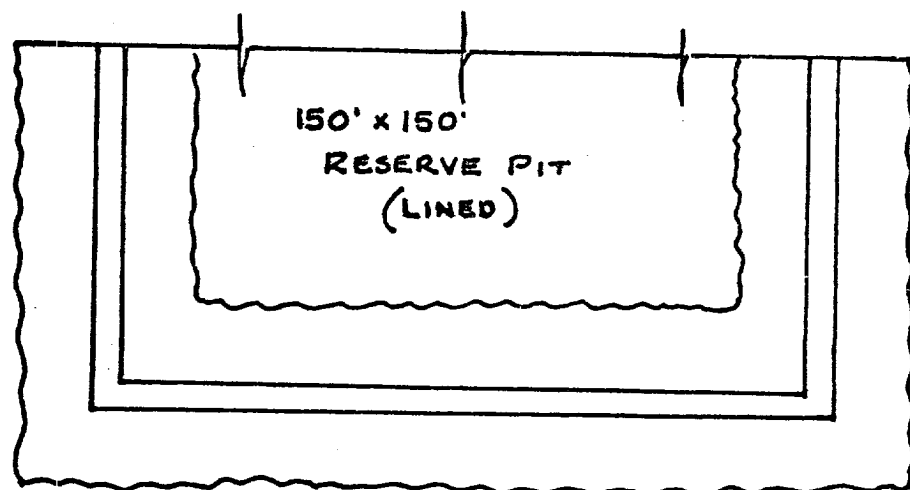
OIL CONSERVATION COM"
HOBBS, N. M

HOD IS "B" No. 6

660' FSL, 1650' FWL, SEC. 1-25S-37E

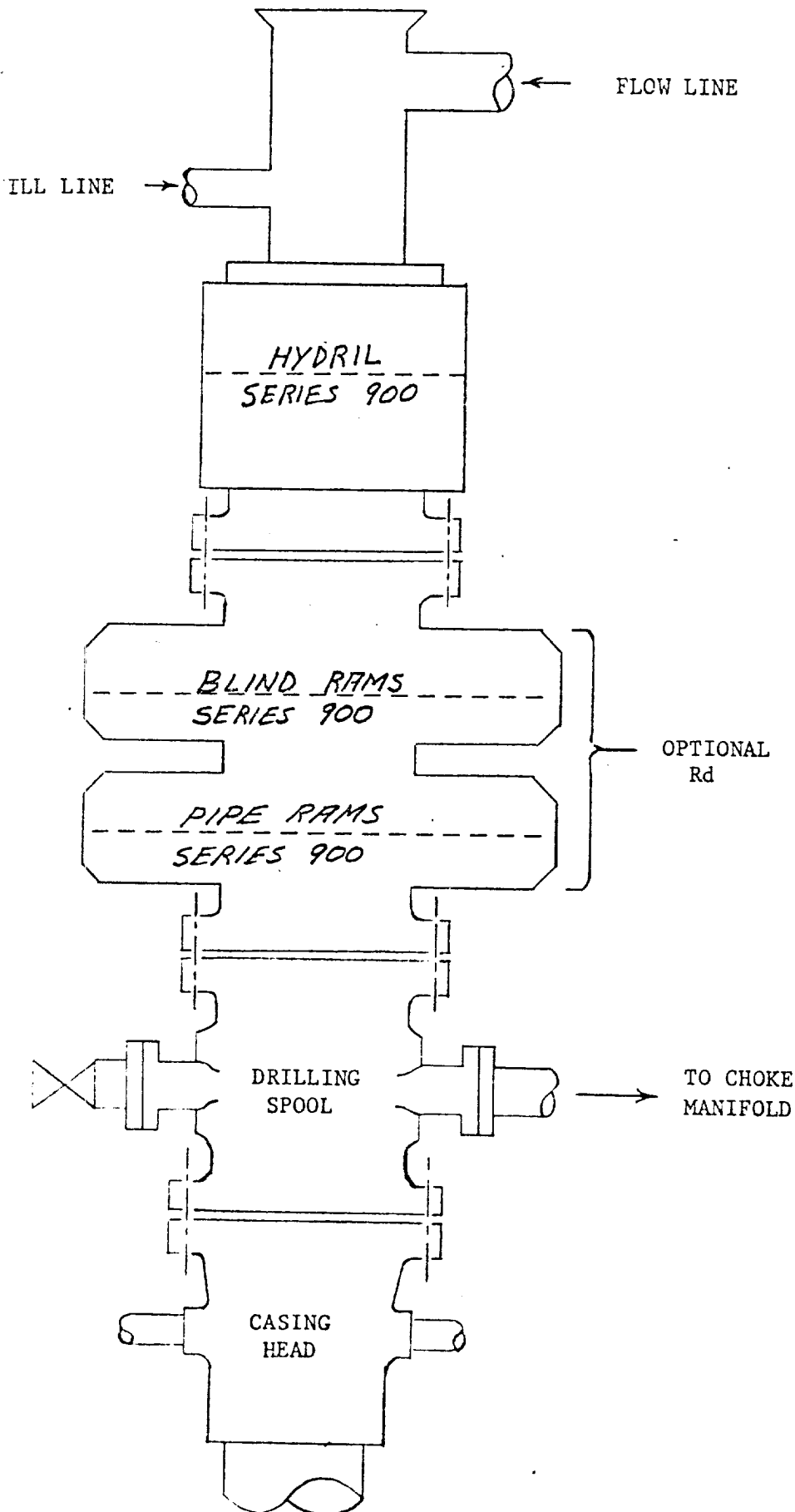
LEA COUNTY, NEW MEXICO

Rig up with V-door to East &
reserve pit to North



WOUT PREVENTER REQUIREMENTS

API _____ M- _____ -SRRA
SRdA



CLOSING METHOD

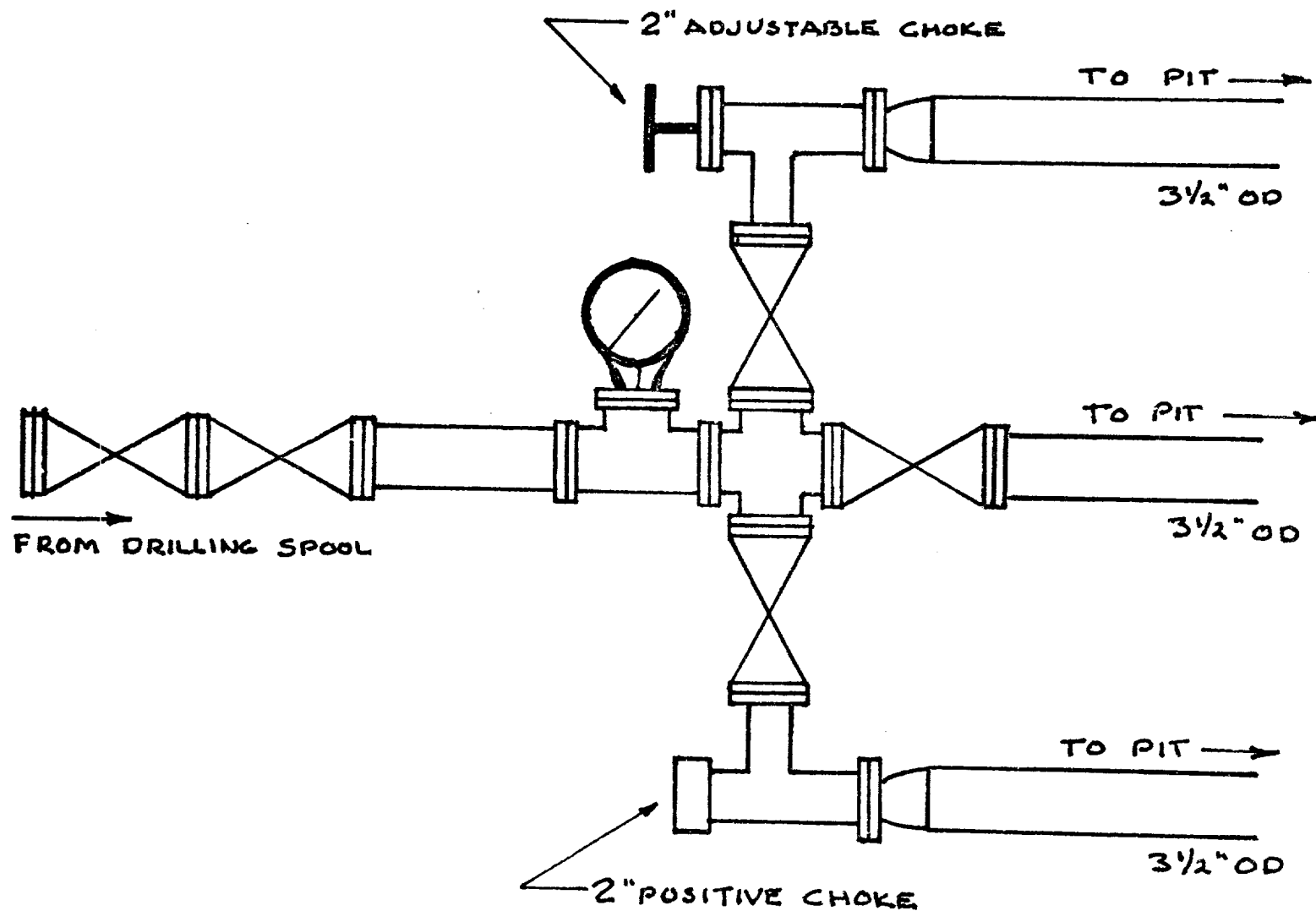
Sufficient accumulator volume shall be available to operate both the bag type preventer and pipe ram preventer with a snap-action through the following steps: close-open-close.

HODGES "B" No. 6

660' FSL, 1650' FWL, SEC. 1-25S-37E
LEA COUNTY, NEW MEXICO

CHOKE MANIFOLD

3000 PSIG
WORKING PRESSURE



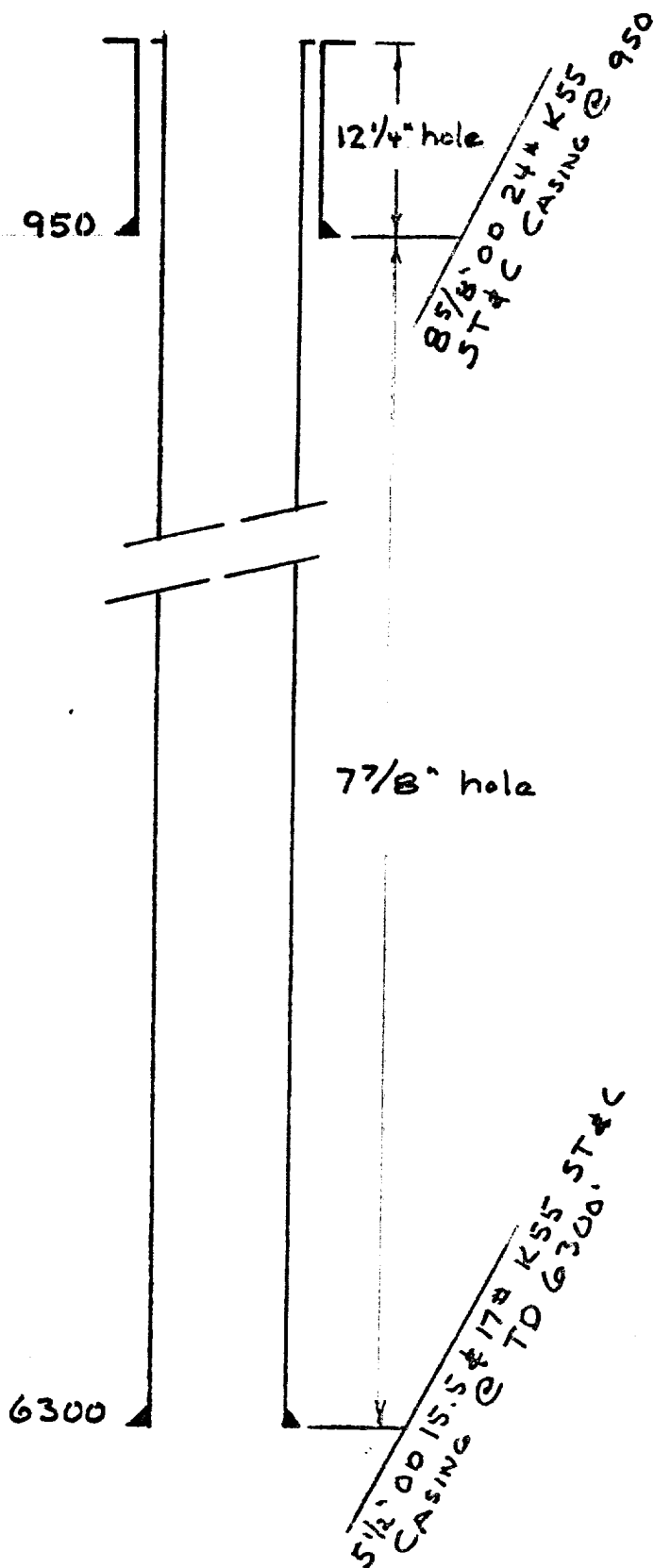
HOD IS "B" No. 6

660' FSL, 1650' FWL, SEC. 1-25S-37E

LEA COUNTY, NEW MEXICO

HOLE SIZE &
CASING PROGRAM

ESTIMATED
FORMATION TOPS



— YATES 2430'

— QUEEN 3160'

— GRAYBURG 3460'

— SAN ANDRES 3700'

— BLINEBRY 5150'

— TD 6300'