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LAND OFFICE	
OPERATOR	

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 b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> Reentry of Plugged & OTHER abandoned well for SWD <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Cabot Corporation		8. Farm or Lease Name Johnny
3. Address of Operator P. O. Box 5001, Pampa, Texas 79065		9. Well No. 1 SWD
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>1</u> TWP. <u>14S</u> RCT. <u>37E</u> N.M.P.M.		10. Field and Pool, or Wildcat King
11. Elevations (show whether DF, RT, etc.) 3848 DF		12. County Lea
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	20. Rotary or C.T. Rotary
19. Proposed Depth 6080		19A. Formation San Andres
22. Approx. Date Work will start		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	48#	370.94	350	Surface
12 1/4"	9-5/8"	36#	4657.79	1611	1410' by Temp. St
8 3/4"				50	6080

Previous name of well was The Atlantic Refining Company "J.L. Reed No. 1". The well was drilled to 12,850'; drill stem tested as dry hole, and plugged and abandoned 6-6-57 (see attached well record).

It is proposed to drill out the 50 sk. plug at surface, circulate to plug at 4530, pressure test 9-5/8" casing. The plug 4530 to 4794 will be drilled out and hole circulated clean to 6230. A 50 sk. cement plug will be spotted through tubing 6230 to 6080 and later top tagged. A 9-5/8" packer on plastic lined tubing will be set at 4600'. Casing annulus will be filled with non-corrosive treated water. Injection will commence.

THE STATE OF NEW MEXICO
24 NOV 1980

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. BOP will be used.

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

Signed George Forest Title Production Engineer Date November 26, 1980

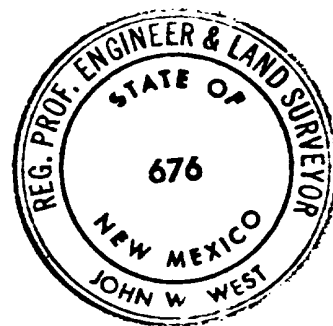
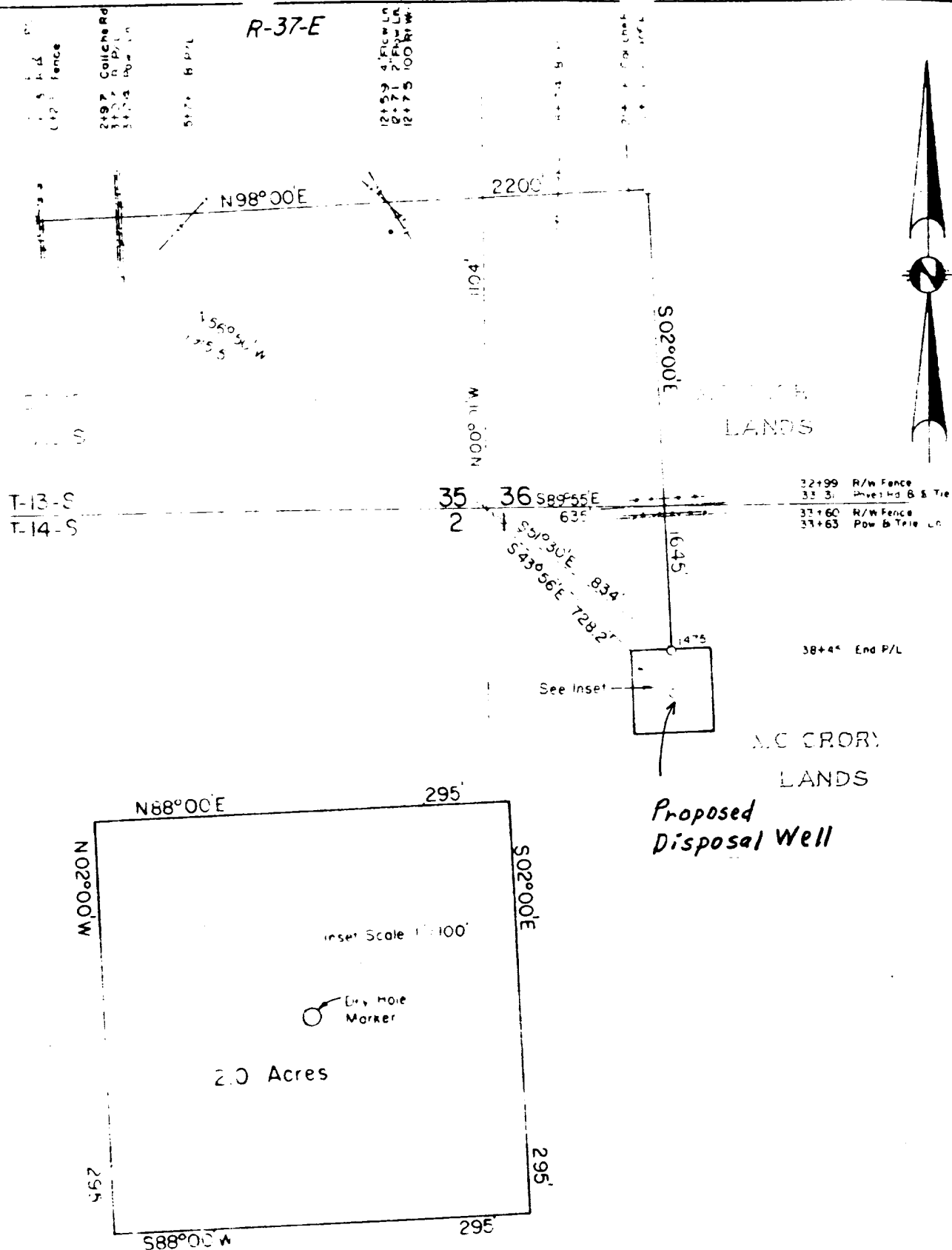
(This space for State Use)

Or: Signed by

APPROVED BY Jerry Sexton TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Certificate No.
676



I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

John W. West
 JOHN W. WEST N.M. P.E. & L.S. NO. 676
 TEXAS R.P.S. NO. 1188
 PARICK A. ROMERO N.M. L.S. NO. 8888
 TEXAS R.P.S. NO. 2100
 RONALD J. EIDSON N.M. L.S. NO. 3230
 TEXAS R.P.S. NO. 1883

CABOT CORP.

Proposed Pipeline and a tract of land located in Sections 35 & 36, T-13-S, R-37-E and Section 1, T-14-S, R-37-E, N.M.P.M., Lea County, New Mexico.

JOHN W. WEST ENGINEERING COMPANY
 CONSULTING ENGINEERS HOBBS, NEW MEXICO

Scale: 1" = 500'

Drawn by: J. N. H.

Date: 9-24-80

Sheet 1 of 2 Sheets