

NO. OF COPIES RECEIVED	4
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	1
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

JUN 10 1975

O. C. C.

ARTERIA OFFICE

30-015-21562

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-1284-3	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		EMPIRE SOUTH DEEP UNIT	
2. Name of Operator AMOCO PRODUCTION COMPANY		8. Firm or Lease Name	
3. Address of Operator BOX 367, ANDREWS, TEXAS 79714		9. Well No. 6	
4. Location of Well UNIT LETTER <u>O</u> LOCATED <u>1315</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1315</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>1</u> TWP. <u>18-S</u> RGE. <u>28-E</u> NMPM		10. Field and Pool, or Wildcat <u>South Empire-Morrow-Gas</u>	
		12. County EDDY	
		19. Proposed Depth 11,100'	
		19A. Formation MORROW	
		20. Rotary or C.T. ROTARY	
21. Elevations (Show whether DF, RT, etc.) 3664' GL		21A. Kind & Status Plug. Bond BLANKET- ON FILE	
		22. Approx. Date Work will start 6-23-75	

23. 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#	400'	CIRC	
12 1/4"	9 5/8"	24-32#	2,900'	CIRC	
7 7/8"	5 1/2"	15.5-17#	11,100'	FILL 700' ABOVE UPPERMOST PAY	

- B-O-P PROGRAM ATTACHED

- UNORTHODOX WELL LOC. AUTHORIZED BY NMOC ORDER R-1402.

WELL No. CHANGED DUE TO DRILLING WELL AUTHORIZATION
SEQUENCE.

- THIS WELL WAS ONE INCLUDED IN THE PROPOSED 1975 PLAN OF
DEVELOPMENT SUBMITTED TO USGS & STATE OF N.M. DATED
4-4-75, RCJ-955-LF. USGS APPROVAL RECEIVED

(C-101 SUBMITTED 5-20-75 W/LOC 1980' FSA X 660' FEL SEC 1-18-28 IS VOID)

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.

Signed Toy P. Yorkum Title ADMINISTRATIVE ASSISTANT

Date JUN 9 1975

0-5. N.M.C. (This space for State Use)

APPROVED BY W. G. Gressett TITLE SUPERVISOR, DISTRICT II

DATE JUN 11 1975

CONDITIONS OF APPROVAL, IF ANY:

1-RRV
19- PARTNERS

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 AMOCO PRODUCTION COMPANY			Lease Empire South Deep Unit		Well No. 6
Unit Letter 0	Section 1	Township 18 South	Range 28 East	County Eddy	

Actual Footage Location of Well:

1315 feet from the **south** line and **1315** feet from the **east** line

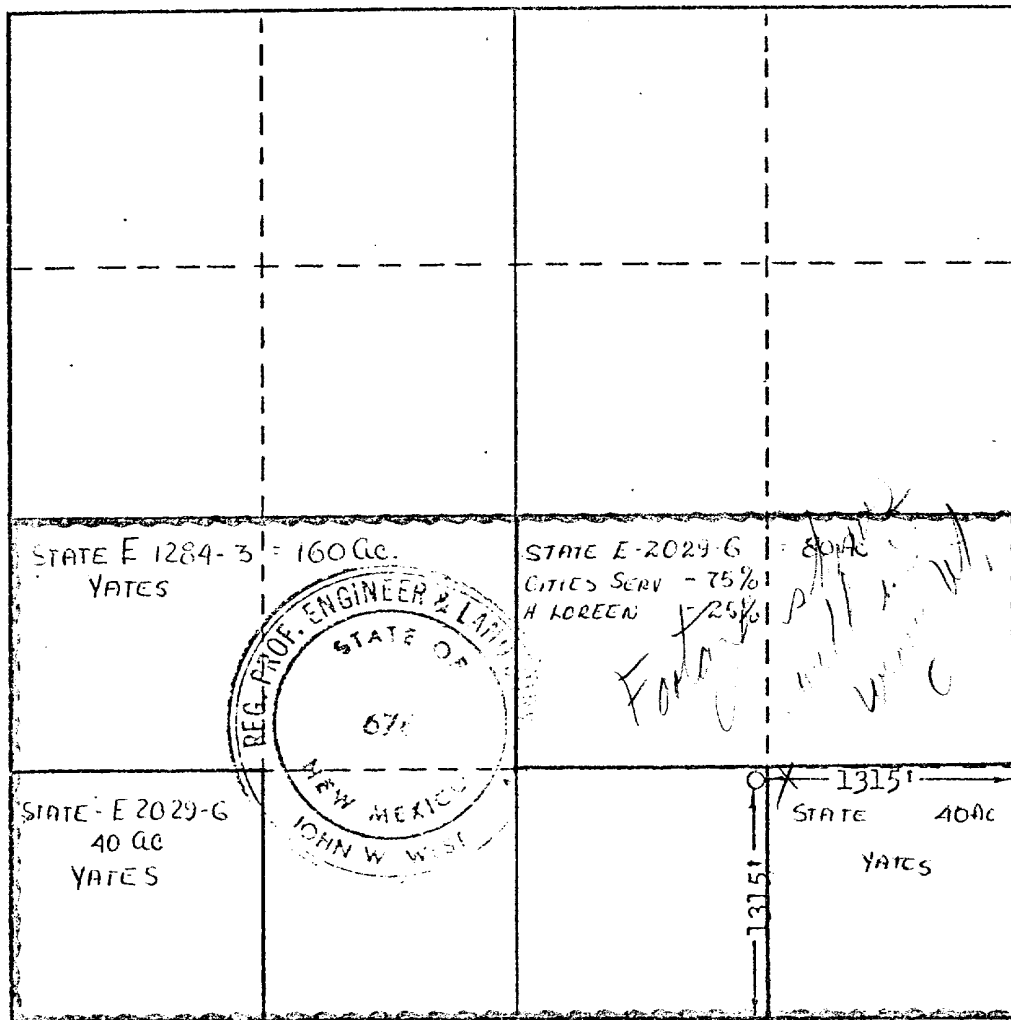
Ground Level Elev. 3664.0	Producing Formation MORROW	Pool UNDESIGNATED SOUTH EMPIRE-MORROW-GAS	Dedicated Acreage: 320 Acres
-------------------------------------	--------------------------------------	--	--

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 **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.



CERTIFICATION

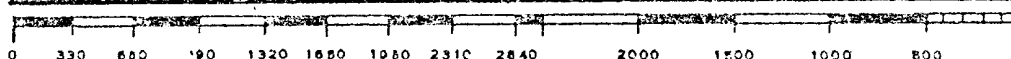
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *John R. Yorkum*
 Position ADMINISTRATIVE ASSISTANT
 Company AMOCO PRODUCTION COMPANY
 Date JUN 9 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.

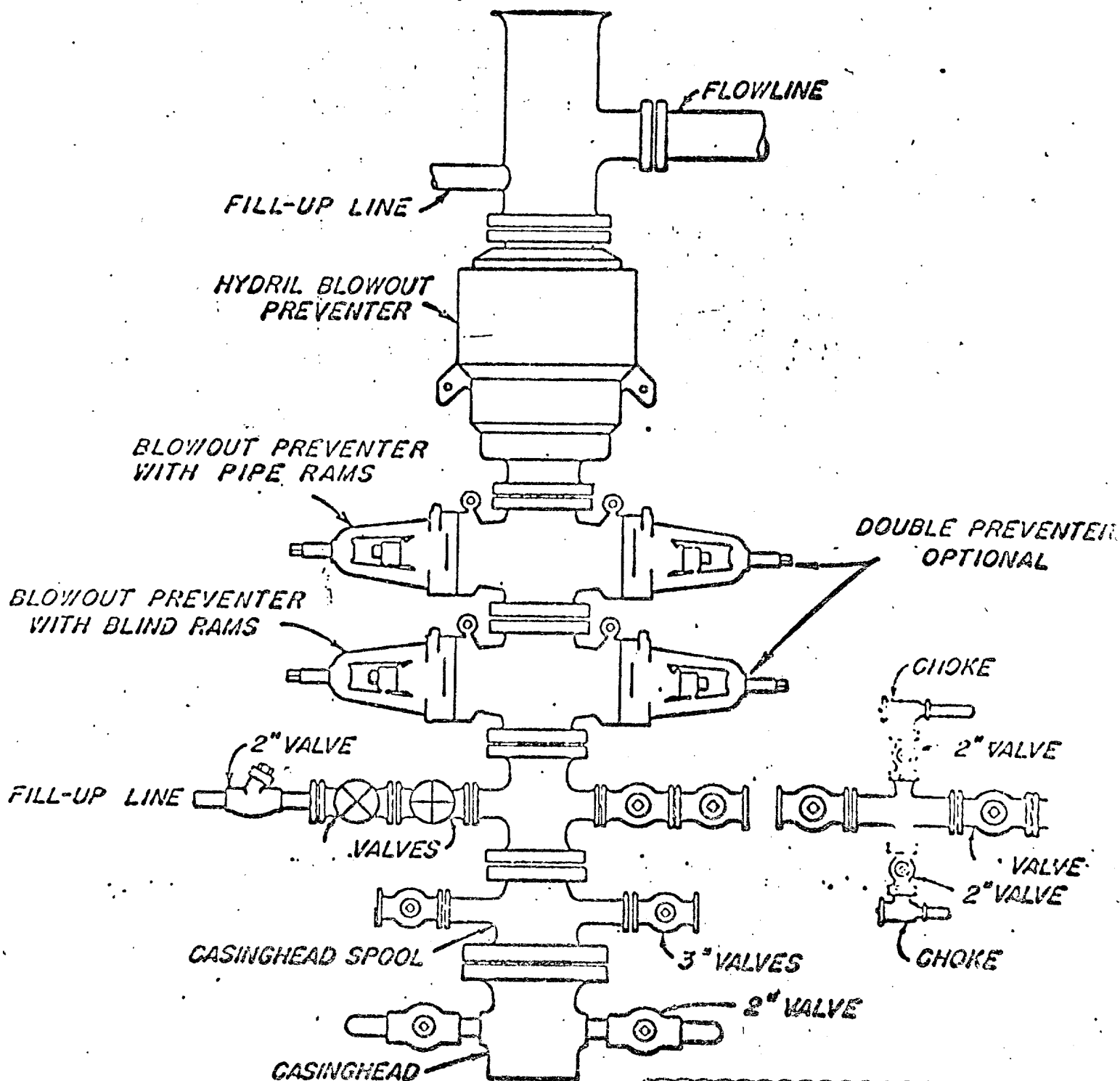
Date Surveyed June 4, 1975
 Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. **676**



BLOWOUT PREVENTER HOOK-UP FOR DRILLING BELOW INTERMEDIATE CASING

1. BLOWOUT PREVENTERS AND MASTER VALVE TO BE FLUID OPERATED AND ALL FITTINGS MUST BE IN GOOD CONDITION (MINIMUM: WP - 3000 PSI, TEST - 6000 PSI).
2. EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS THE INSIDE DIAMETER OF CASING THAT IS BEING DRILLED THROUGH.
3. KELLY COCK REQUIRED (MINIMUM: 3000 PSI WP, 6000 PSI TEST)
4. OMSCO OR COMPARABLE SAFETY VALVE MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION OR SUB. (MINIMUM: 3000 PSI WP, 6000 PSI TEST)



AMOCO PRODUCTION COMPANY

AMOCO PRODUCTION COMPANY

EMPIRE SOUTH DEEP UNIT #6
 1315 S x 1315 E SEC. 1-18-28
 SOUTH EMPIRE MORROW-GAS
 EDDY Co. N.M.