

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

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-25038

REVISED 1-1-75

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 checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator PETROLEUM CORPORATION OF TEXAS		8. Farm or Lease Name Hanley		9. Well No. 3
3. Address of Operator P.O. Box 911 Breckenridge, Texas 76024		10. Field and Pool, or Wildcat Aztec Fruitland		
4. Location of Well UNIT LETTER N LOCATED 870 FEET FROM THE South LINE AND 1550 FEET FROM THE West LINE OF SEC. 18 TWP. 29N RGE. 10W NMPM		12. County San Juan		
19. Proposed Depth 2100'		19A. Formation Fruitland		20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) 5552' GL	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor To Be Determined		22. Approx. Date Work will start 6/1/81

23.

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"	24.0	120'	125 sxs.	Surface
7-7/8"	4-1/2"	10.50	2100'	To be determined by Caliper	Surface

It is proposed to drill this well with rotary tools and using drilling mud as a circulating medium. The well will be completed in the Productive Intervals in the Fruitland Formation. Production casing will be cemented in such a manner to protect all possible productive intervals and watersands.

ESTIMATED FORMATION TOPS:

Ojo Alamo	460'	Fruitland	1460'
Kirtland	750'	Pictured Cliffs	1860'

The SW/4 of section 18 will be dedicated to this well.

The natural gas from this well is committed.

APPROVAL VALID
FOR 30 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 11-18-81



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 Erwin N. Walsh, P.E. Title President, Walsh Engineering & Production Corporation Date 5/14/81

(This space for State Use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

SUPERVISOR DISTRICT # 3

DATE

write down

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

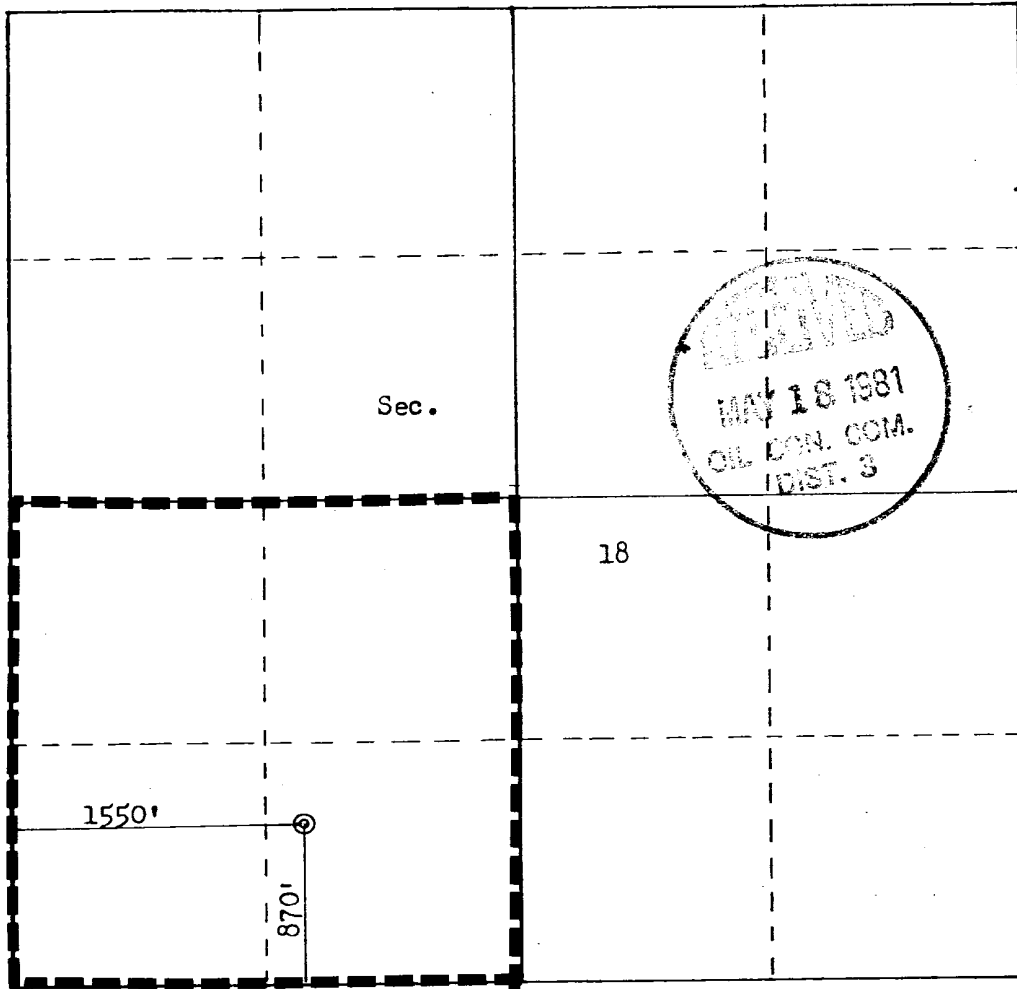
Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator PETROLEUM CORPORATION OF TEXAS			Lease HANLEY		Well No. 3
Unit Letter N	Section 18	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 870 feet from the South line and 1550 feet from the West line					
Ground Level Elev. 5552	Producing Formation Fruitland		Pool Aztec Fruitland	Dedicated Acreage: 160.5584 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



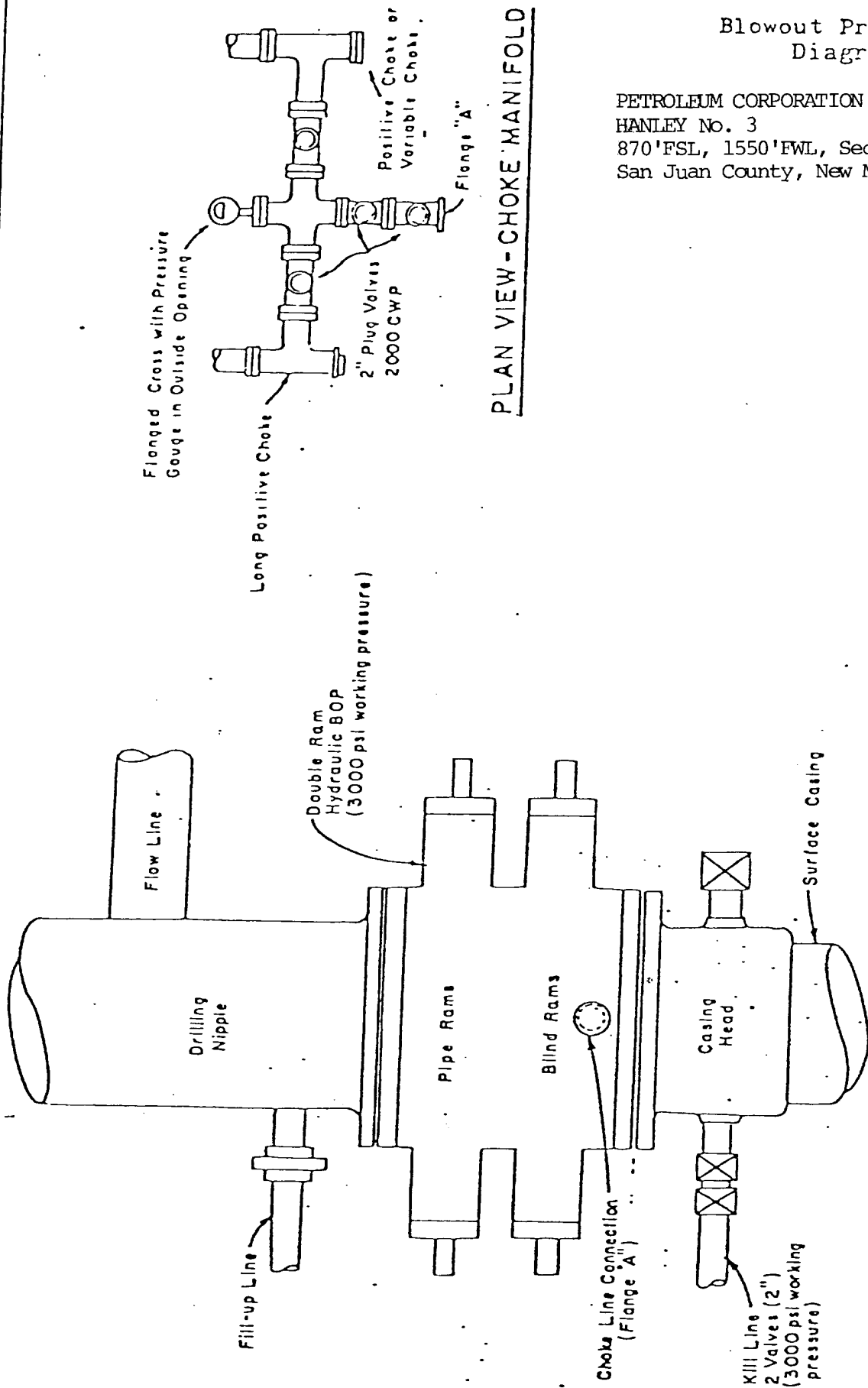
Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
FOR: PETROLEUM CORP. OF TEXAS	
Name	Ewell N. Walsh, P.E.
Position	President
Company	Walsh Engr. & Prod. Corp.
Date	5/14/81
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	May 5, 1981
Registered Professional Engineer and Land Surveyor	
Fred B. Kerr, Jr.	
Certificate No.	3950

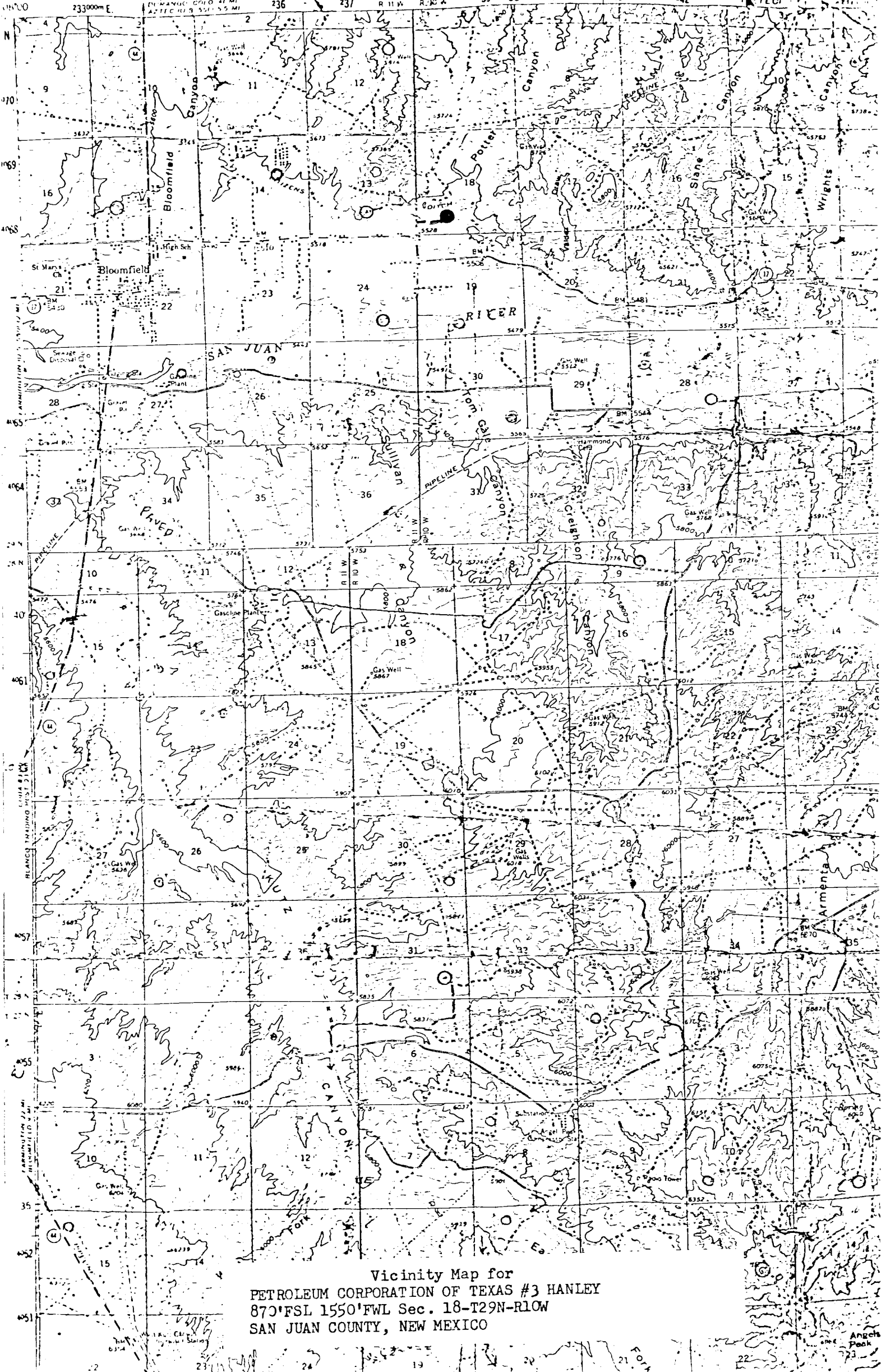
FORM 24-11

Blowout Preventer Diagram

PETROLEUM CORPORATION OF TEXAS
HANLEY No. 3
870'FSL, 1550'FWL, Sec. 18-T28N-R10W
San Juan County, New Mexico



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Vicinity Map for
PETROLEUM CORPORATION OF TEXAS #3 HANLEY
870' FSL 1550' FWL Sec. 18-T29N-R10W
SAN JUAN COUNTY, NEW MEXICO

Angel Peak