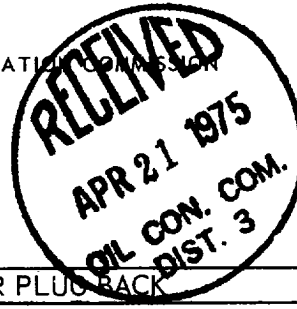


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NEW MEXICO OIL CONSERVATION COMMISSION



30-039 21079

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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"/>		8. Farm or Lease Name Paul Williams
2. Name of Operator Skelly Oil Company		9. Well No. 3
3. Address of Operator Rm 208 Goodstein Bldg., 330 So. Center, Casper, WY 82601		10. Field and Pool, or Wildcat Basin Dakota
4. Location of Well UNIT LETTER F LOCATED 1575' FEET FROM THE North LINE AND 1555 FEET FROM THE West LINE OF SEC. 35 TWP. 26N RGE. 6W NMPM		12. County Rio Arriba
19. Proposed Depth 7600'		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 6338' GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Arapahoe
22. Approx. Date Work will start May 5, 1975		

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"OD	24#	300'	250	surface
7 7/8"	4 1/2"OD	10.5#	7600'	1100	300'

We propose to drill the captioned well to test the Dakota. Approximately 350' of 8 5/8"OD surface casing will be set and cemented from top to bottom. If a completion is attempted, 4 1/2" OD casing will be set at approximately 7600' and cemented in two stages with DV Tool set below the Pictured Cliff formation at approximately 2600'. Mud program as follows:

Depth	Weight	Viscosity	Fluid Loss
300'-5957'	8.8-8.9	30-31	8.0-9.0cc
5957'-7600'	8.9-9.1	31-45	9.0-7.0cc

On drilling out below surface, we propose to use a double gate blow out preventer integrally equipped with drill pipe rams and blind gate rams, all rated at 3000 psi working pressure, 6000 psig test pressure, with check valve (3000# WP) at BOP drill pipe fill inlet and two Kelly cock valves, one for Kelly and one for stand-by for drill pipe.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

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.

EXPIRES 7-21-75

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

Signed [Signature] Title Area Superintendent Date April 17, 1975

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE APR 21 1975

CONDITIONS OF APPROVAL, IF ANY:



RECEIVED
AIR DATA UNIT
AIR COMMAND

APR 8 1994

RECEIVED AIR 40

**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.

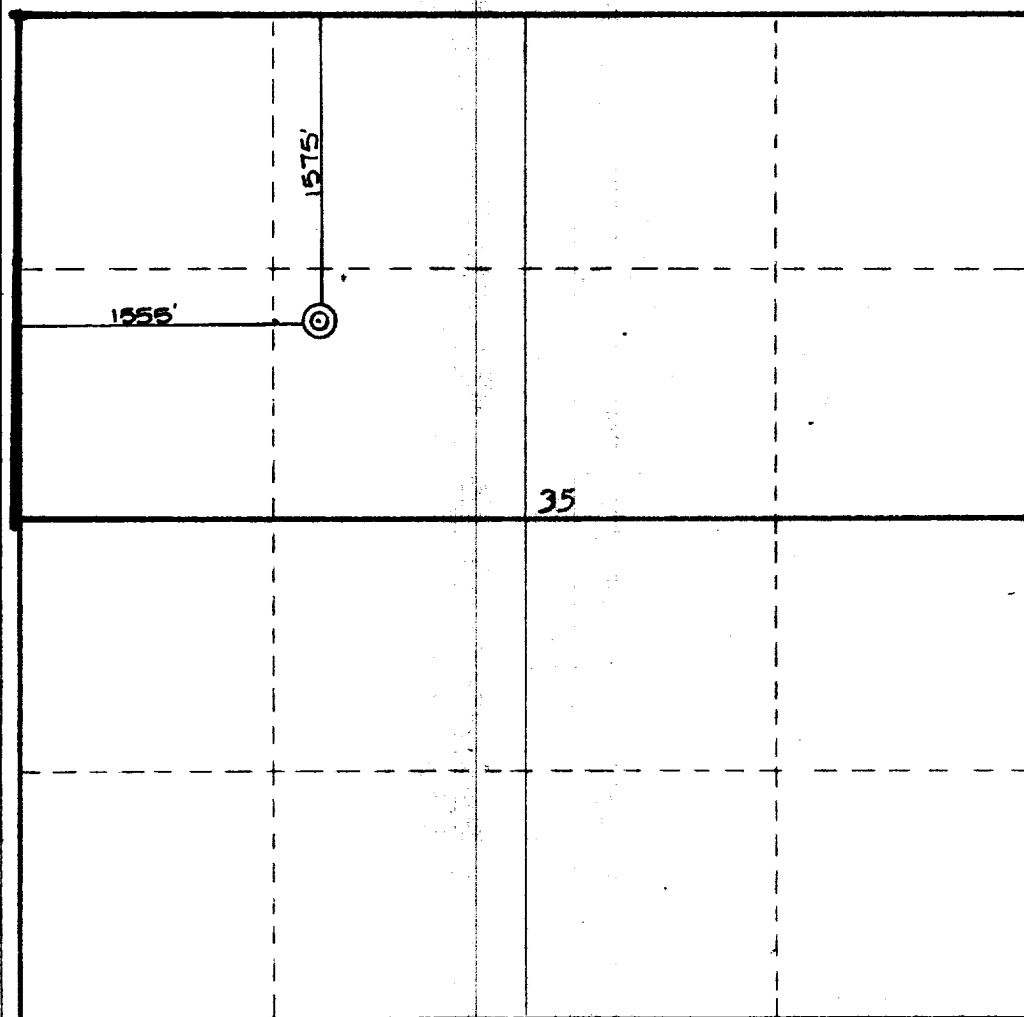
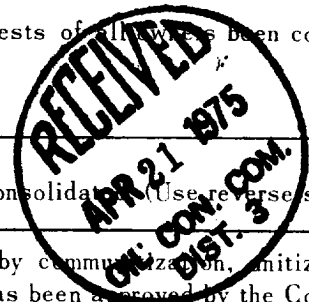
Operator SKELLY OIL COMPANY			Lease PAUL WILLIAMS		Well No. 3
Unit Letter F	Section 35	Township 26 NORTH	Range 6 WEST	County RIO ARriba	
Actual Footage Location of Well: 1575 feet from the NORTH line and 1555 feet from the WEST line					
Ground Level Elev. 6338	Producing Formation Dakota	Pool Basin		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 _____

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.

Roy J. McWhirter
Name

Roy J. McWhirter

Position

Area Supt.

Company

Skelly Oil Company

Date

4-18-75

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 Sub.

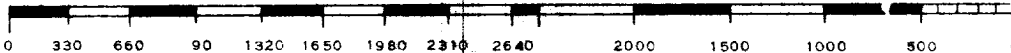
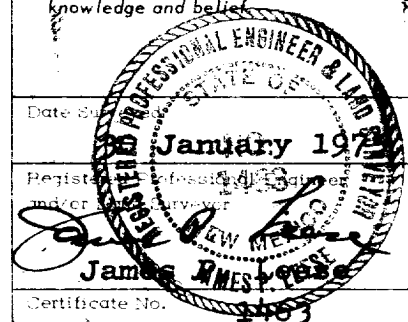
January 1975

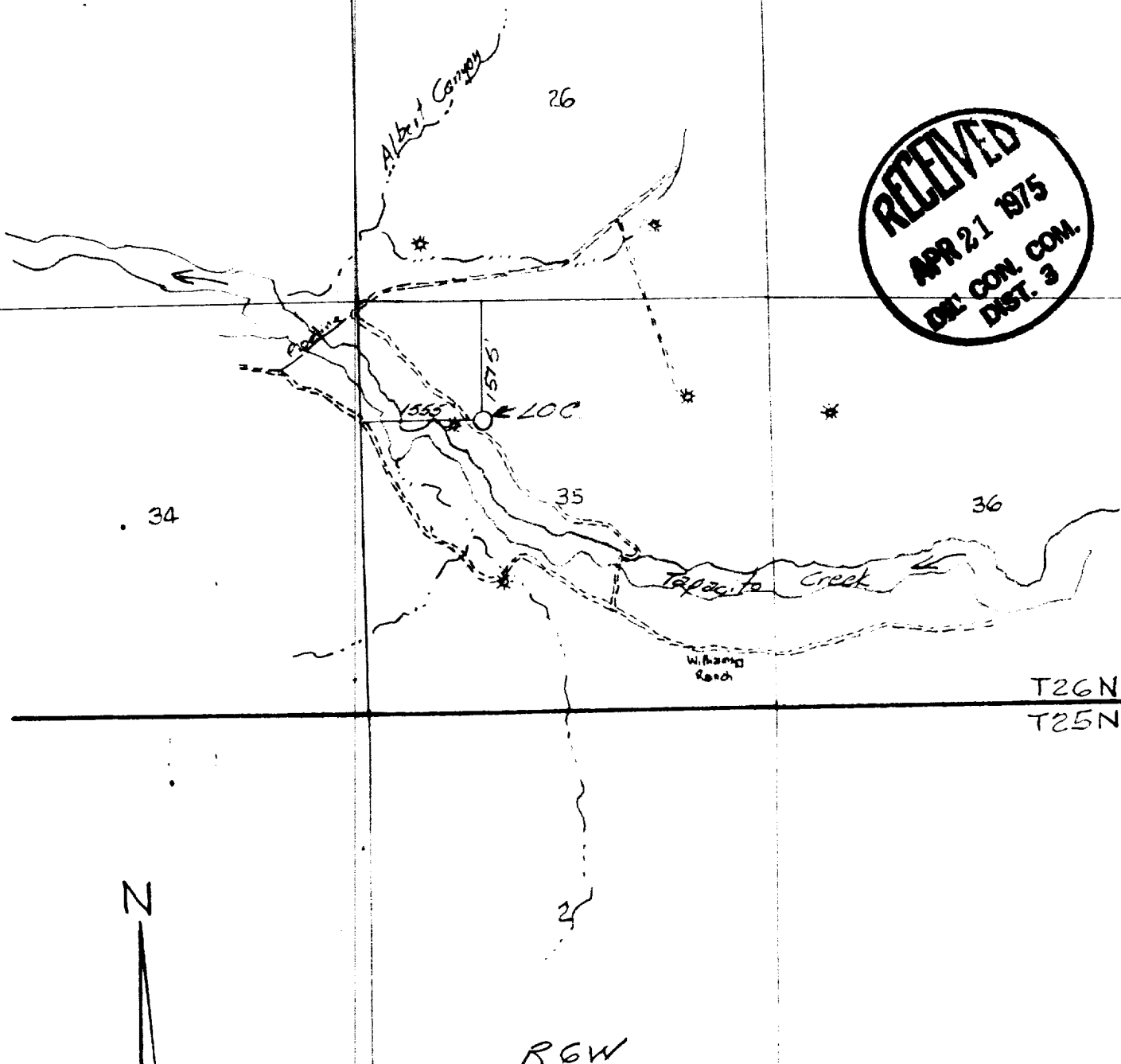
Registered Professional Engineer and Land Surveyor

James H. West
James H. West

Certificate No.

2463





VICINITY MAP FOR
SKELLY OIL COMPANY

showing
Well Location in NW/4 of Sec. 35,
T26N, RGW, R.M.P.M., Rio Arriba
County, New Mexico

Scale: 1" = 2000

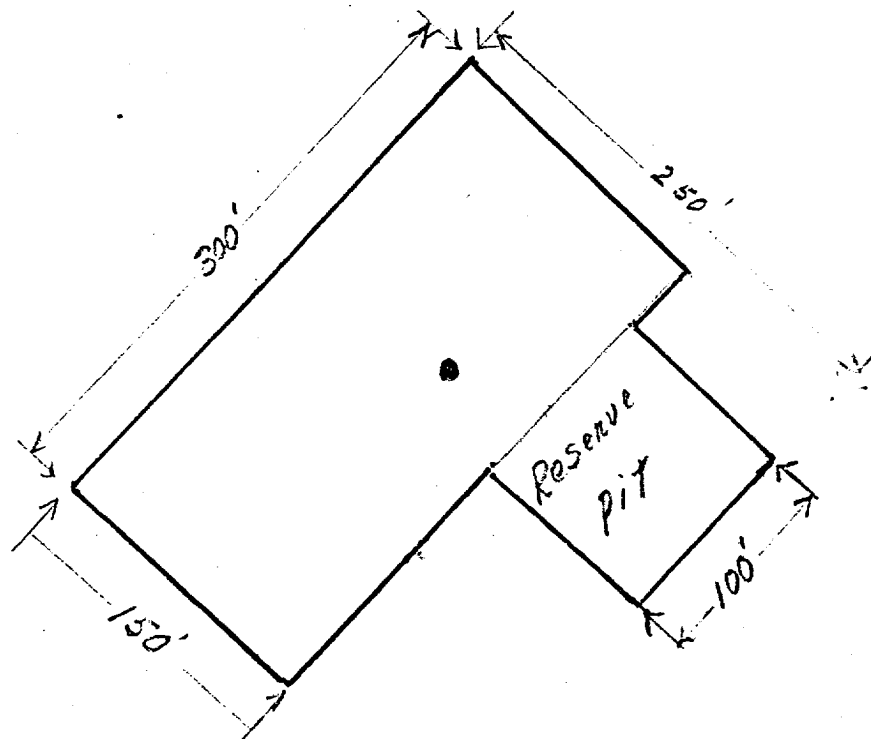
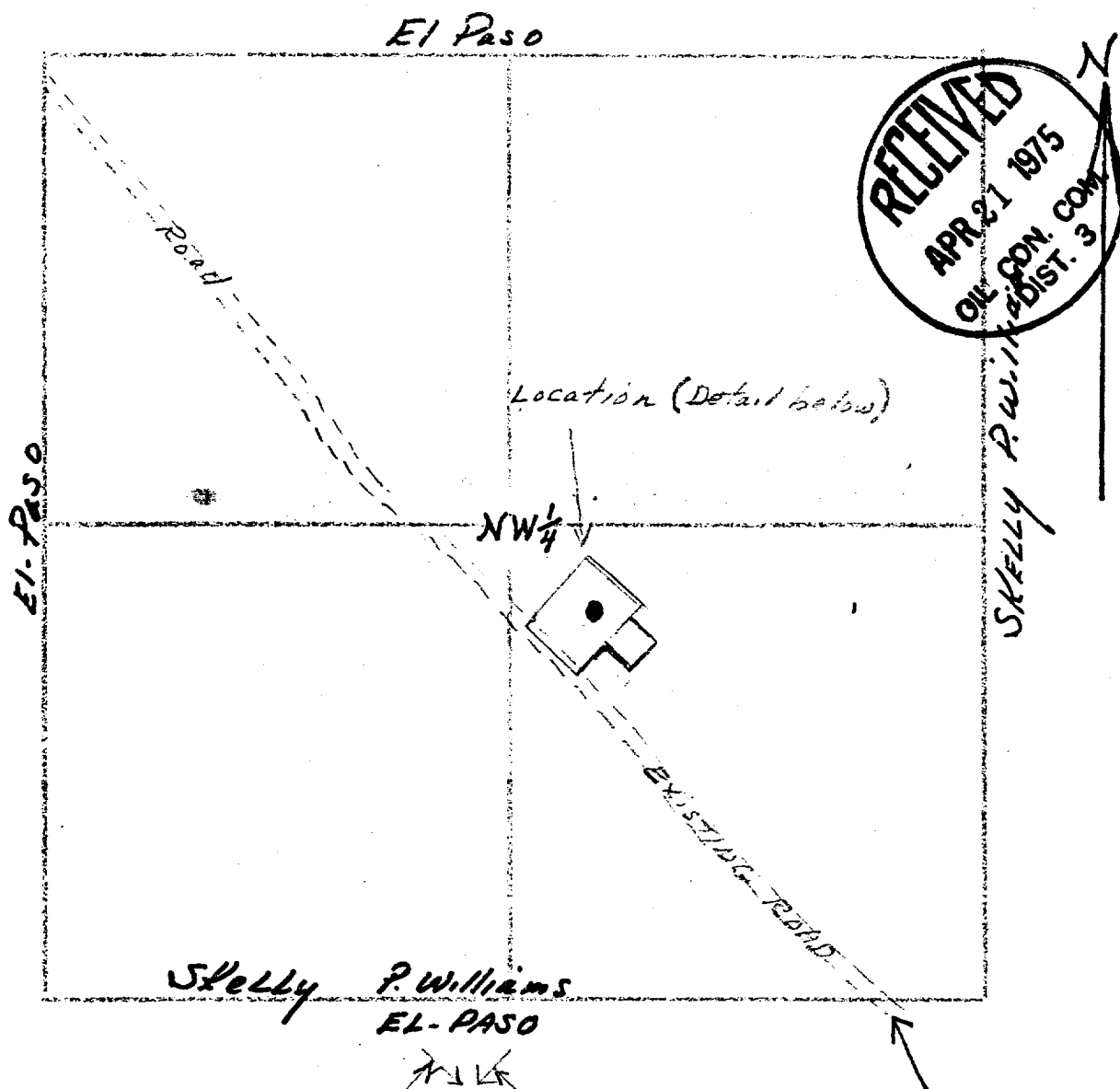
Date: 11-30-1975

San Juan Engineering Company

Farmington, New Mexico

PAUL WILLIAMS 3 LOCATION DETAIL

NW 1/4 OF Section 35, 26N, 6W, Rio Arriba, N.M.



1" = 507.6'