

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

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Free <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator PETROLEUM CORPORATION OF TEXAS		8. Farm or Lease Name Hanley
3. Address of Operator P.O. Box 911 Breckenridge, Texas 76024		9. Well No. 3
4. Location of Well UNIT LETTER <u>N</u> <u>870</u> FEET FROM THE <u>South</u> LINE AND <u>1550</u> FEET FROM <u>West</u> <u>18</u> <u>29N</u> <u>10W</u> THE LINE, SECTION TOWNSHIP RANGE NMPM.		10. Field and Pool, or Wildcat Aztec Fruitland
15. Elevation (Show whether DF, RT, GR, etc.) 5552' GL		12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>
	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> Fracture Treatment <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

SEE ATTACHED FOR FRACTURE TREATMENT



FOR: PETROLEUM CORPORATION OF TEXAS

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

ORIGINAL SIGNED BY <b>EWELL N. WALSH</b>	President, Walsh Engr, & Prod. Corp.	DATE <u>10/9/81</u>
SIGNED <u>Ewell N. Walsh, P.E.</u>	TITLE _____	

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE OCT 13 1981

CONDITIONS OF APPROVAL, IF ANY:

Formation Pictured Stage No. I Date 10/7/81  
Cliffs

Operator PETROLEUM CORP. OF TEXAS Lease and Well Hanley No. 3

Correlation Log Type GR & CCL From 1950' To 400'

Temporary Bridge Plug Type . Set At .

Perforations 1654' to 1674'  
1 Per foot type 3-1/8" Bull jet.

Pad 6,000 gallons. Additives 7-1/2% KCL  
and 2% Potassium Chloride

Water 45,000 gallons. Additives 2% Potassium  
Chloride and Nitrogen

Sand 84,000 lbs. Size 10/20

Flush 2,100 gallons. Additives 2% Potassium  
Chloride

Breakdown ISIP-470 1420 psig 70/30 Quality Foam

Ave. Treating Pressure 1463 psig

Max. Treating Pressure 1610 psig

Ave. Injection Rate 7.3 BPM

Hydraulic Horsepower 262 HHP

Instantaneous SIP 1380 psig

5 Minute SIP 1250 psig

10 Minute SIP 1130 psig

15 Minute SIP 1080 psig

Ball Drops: -0- Balls at . gallons . psig  
. incre  
. Balls at . gallons . psig  
. incre  
. Balls at . gallons . psig  
. incre

Remarks: .

Walsh ENGINEERING & PRODUCTION CORP.