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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-105
 Effective 1-1-63

Operator
Polaris Production Corp.
 Address
P. O. Box 1703, Midland, Texas 79701

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate **Change in Operator**

If change of ownership give name and address of previous owner: **Shell Oil Company, P. O. Box 1509, Midland, Texas 79701**

II. DESCRIPTION OF WELL AND LEASE

Lease Name Priest	Well No. 2	Pool Name, including Formation Denton Devonian	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter D ; 660 Feet From The North Line and 330 Feet From The West Line of Section 1 Township 15 South Range 37 East , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Production Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1725, Midland, Texas 79701				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Corp.	Address (Give address to which approved copy of this form is to be sent) 229 Western United Life Bldg., Midland, Tx.				
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 1	Twp. 15	Rge. 37	Is gas actually connected? When Yes Unknown

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Res'v.	Full Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

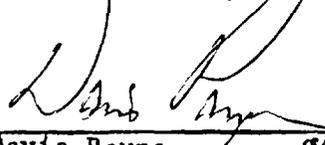
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (plot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Davis Payne (Signature)
President (Title)
12-31-73 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
 BY _____
 TITLE _____

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiphase completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

I. Operator
Shell Oil Company

Address
P. O. Box 1509, Midland, Texas 79701

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate **Effective May 1, 1970**

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Priest	Well No. 2	Pool Name, including Formation Denton Devonian	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter D	660	Feet From The north	Line and	330	Feet From The west
Line of Section 1	Township 15-S	Range 37-E	NMPM,	Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1088, Lovington, N. M. 88260				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Resources Corp.	Address (Give address to which approved copy of this form is to be sent) 500 West Illinois, Midland, Texas 79701				
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 1	Twp. 15	Rge. 37	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing Shoe	

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bb.s.	Water-Bble.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

L.S. Mitchell
L. S. Mitchell
(Signature)
Division Production Superintendent
(Title)
June 24, 1970
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 8 1970, 19____

BY *[Signature]*

TITLE SUPERVISOR DISTRICT

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiply completed wells.

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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 Fee
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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Priest
2. Name of Operator Shell Oil Company (Western Division)	8. Farm or Lease Name Priest
3. Address of Operator P. O. Box 1509, Midland, Texas 79701	9. Well No. 2
4. Location of Well UNIT LETTER D 660 FEET FROM THE north LINE AND 330 FEET FROM THE west LINE, SECTION 1 TOWNSHIP 15-S RANGE 37-E N.M.P.M.	10. Field and Pool, or Wildcat Denton Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 3809 DF	12. County Lea

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"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
	PLUG AND ABANDONMENT <input type="checkbox"/>
	OTHER <input 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.

1. Pulled tubing and pump.
2. Reran tubing w/seal assembly.
3. Treated w/3000 gallons (RUNCO) 15% NEA and flushed w/50 bbls. formation water.
4. Pulled tubing and reran tubing w/KOBE pump.
5. Placed on production.
6. In 24 hours pumped 135 BO + 245 BW.

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

SIGNED N. W. Harrison Original Signed By N. W. Harrison TITLE Staff Exploitation Engineer DATE February 27, 1968

APPROVED BY [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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FILE	
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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 Fee

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Priest
2. Name of Operator Shell Oil Company (Western Division)	8. Farm or Lease Name Priest
3. Address of Operator P. O. Box 1509, Midland, Texas 79701	9. Well No. 2
4. Location of Well UNIT LETTER D 660 FEET FROM THE north LINE AND 330 FEET FROM THE west LINE, SECTION 1 TOWNSHIP 15-S RANGE 37-E NMPM.	10. Field and Pool, or Wildcat Denton Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 3809' DF	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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 1105.

1. Pull tubing and pump.
2. Treat w/3000 gallons 15% NEA.
3. Rerun tubing and pump.
4. Place on production.

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

Original Signed By
N. W. Harrison
SIGNED N. W. Harrison TITLE Staff Exploitation Engineer DATE February 27, 1968

APPROVED BY *[Signature]* TITLE SECRETARY DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Shell Oil Company		Address P. O. Box 1858, Roswell, New Mexico			
Lease Priest	Well No. 2	Unit Letter D	Section 1	Township 15S	Range 37E
Date Work Performed 12-17-62 thru 12-24-62	Pool Denton-Devonian		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Pulled rods, pump and tubing.
2. Ran GR/CCL 12,500'-12,300'.
3. Perforated 12,391'-12,418' w/2 JSPP.
4. Ran 2" tubing w/retrievable bridge plug at 12,443', FBRC at 12,345'.
5. Treated perforations w/500 gallons 15% FEA followed by 2500 gallons 15% NEA.
6. Pulled tubing, BP & FBRC.
7. Reran 2 1/2" tubing to TD equipped w/Guiberson GW cup type packers and gas anchor.
8. Ran rods and pump.
9. Recovered load.
10. In 24 hours pumped 238 BO + 28 BW w/7 1/2 - 14' SPM.

Witnessed by H. G. Starling	Position Production Foreman	Company Shell Oil Company
---------------------------------------	---------------------------------------	-------------------------------------

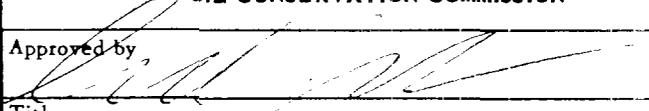
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3809'	TD 12,675'	P BTD -	Producing Interval 12,470'-12,675'	Completion Date 9-10-52
Tubing Diameter 2"	Tubing Depth 9772'	Oil String Diameter 5 1/2"	Oil String Depth 12,470'	
Perforated Interval(s) -				
Open Hole Interval 12,470'-12,675'			Producing Formation(s) Devonian	

RESULTS OF WORKOVER

Test	Date of Test	Oil Production EPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	11-8-62	132	168.8	22	1279	-
After Workover	12-24-62	238	-	28	-	-

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name R. A. LOWERY	Original Signed By R. A. Lowery	
Title	Position District Exploitation Engineer		
Date	Company Shell Oil Company		

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TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBS OFFICE OCC
NOV 29 1962

MISCELLANEOUS NOTICES

strict Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejecting by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	X	NOTICE OF INTENTION (OTHER)	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

(Place)
Roswell, New Mexico

(Date)
December 11, 1962

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

..... Well No. 2 in D (Unit) Pool

..... (Company or Operator) **Shell Oil Company** **Priest** R. NMPM., Pool

NW (40-acre Subdivision) NW 1 158 37E Denton-Devonian

..... County

Lea

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

PROPOSED OPERATION:

1. Pull rods, pump and tubing.
2. Run GR/CCL survey from casing shoe to 12,300'.
3. Perforate 5 1/2" casing 12,391' - 12,408' w/2 JSPP.
4. Run tubing w/packer and retrievable BP. Straddle new perforations.
5. Wash and treat perforations w/500 gallons F.E. acid followed by 2500 gallons 15% NEA.
6. Swab test.
7. Pull tubing and packer.
8. Rerun tubing, rods and pump.
9. Place new perforations and open hole on production.

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By.....
Title.....

.....
Company or Operator
By **Shell Oil Company** Original Signed By.....
R. A. Lowery R. A. LOWERY
Position.....
Send Communications regarding well to:
District Exploration Engineer

Name.....
Address.....
Shell Oil Company
P. O. Box 1858, Roswell, New Mexico

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease Priest

Well No. 2 Unit Letter D S 1 T 155 R 37E Pool Denton-Devonian

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit G S 1 T 155 R 37E

Authorized Transporter of Oil or Condensate Service Pipe Line Anaco Pipeline Co

Address Box 38, Denver City, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Atlantic Refining Company

Address Box 696, Lovington, New Mexico Date Connected _____
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well _____ ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership _____ () Other _____ (X)

Remarks: _____ (Give explanation below)

ACT Unit connected August 12, 1960

1-1667

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 13th day of December 19 60

DEC 17 1960

Approved _____ 19 _____

By R. A. Lowery Original Signed By R. A. LOWERY

Title District Exploitation Engineer

OIL CONSERVATION COMMISSION

Company Shell Oil Company

By [Signature]

Address Box 845

Title Engineer

Roswell, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS. 06

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON FORM-GEL (Other) & ACIDIZING	X

March 7, 1955

Hobbs, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Friest

(Lease)

Chemical Process

(Contractor)

Well No. 2 in the NW 1/4 NW 1/4 of Sec. 1

T-15-S, R-37-K, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: February 23, 1955

Notice of intention to do the work (was) (was not) submitted on Form C-102 on _____, 19____,

(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spotted 250 gallons Form-gel on bottom. Displaced 10,000 gallons 15% LSP acid down tubing into casing-tubing annulus followed by 750 gallons Form-gel. Treated open hole interval 12,470' - 12,675' down casing-tubing annulus w/10,000 gallons acid.

Witnessed by H. O. Starling Shell Oil Company Production Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

J. G. Stanley
(Name)

Engineer District
(Title)

MAR 10 1955
(Date)

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

Original signed by

Name: B. Nevill B. Nevill
Position: Division Exploitation Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
HUBBS OFFICE OCC

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in **QUADRUPPLICATE**.
1954 MAR 25 PM 3:17

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator Shell Oil Company Lease A. R. Priest

Address Box 1957, Hobbs, New Mexico Box 1309, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Unit D, Well No. 2, Sec. 1, T. -15-N, R. -37-W, Pool Denton

County Lea Kind of Lease Patented

If Oil well Location of Tanks

Authorized Transporter Atlantic Refining Company Address of Transporter
Box 696, Lovington, New Mexico
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas from this unit are None

REASON FOR FILING: (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP
CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

This report covers casinghead gas production on the above lease in accordance with Commission Order M-98-A, Paragraph 9, Rule 1109, Section (A).

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24th day of March 19 54

Approved _____, 9 _____
Shell Oil Company

OIL CONSERVATION COMMISSION
By S. J. STANLEY
By B. Nevill Original signed by B. Nevill
Title Division Exploitation Engineer

Title _____

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

SEP 13 1952
OIL CONSERVATION COMMISSION
HOBBBS-OFFICE

It is necessary that Form C-10 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator Shell Oil Company Lease Priest

Address Box 1957, Hobbs, New Mexico Box 1509, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Unit D, Well No. 2, Sec. 1, T15-S, R. 37-S, Pool Denton

County Lea Kind of Lease Patented

If Oil well Location of Tanks West half of lease

Authorized Transporter Service Pipe Line Address of Transporter

Box 38, Denver City, Texas Box 337, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas

from this unit are None

REASON FOR FILING (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP

CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

New completion. Allowable to date from 9-10-52.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 17th day of September, 19 52

Approved Sept - 19 52 Shell Oil Company

ORIGINAL SIGNED BY
J. D. SAVAGE

By J. D. Savage

Title Division Exploitation Engineer

Title Oil & Gas Inspector

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 12,675 feet, and from feet to feet. Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-10, 19 52. OIL WELL: The production during the first 24 hours was 586 barrels of liquid of which 92% was oil; 8% was water; and % was sediment. A.P.I. Gravity 45° API. GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs. Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Table with 3 columns: Southeastern New Mexico, Devonian (12,366'), and Northwestern New Mexico. Lists various geological formations like Anhy, Salt, Yates, Queen, Grayburg, San Andres, Glorieta, Drinkard, Tubbs, Abo, Penn, Miss, Devonian, Silurian, Montoya, Simpson, McKee, Ellenburger, Gr. Wash, Granite, Wolfcamp Lime (9215'), Ojo Alamo, Kirtland-Fruitland, Farmington, Pictured Cliffs, Menefee, Point Lookout, Mancos, Dakota, Morrison, Penn.

FORMATION RECORD

Table with 4 columns: From, To, Thickness in Feet, Formation. Contains two columns of data. The right column includes detailed test logs for DST #1 (9161-9334') and DST #2 (9974-10,053') with fluid levels, pressures, and test results.

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and a l work done on it so far as can be determined from available records.

September 17, 1952

Company or Operator Shell Oil Company. Name J. D. Savage. ORIGINAL SIGNED BY J. D. SAVAGE

Address Box 1957, Hobbs, New Mexico. Position or Title Division Exploitation Engineer

DUPLICATE

N. M. **SOIL CONSERVATION CO.**
Santa Fe, New Mexico

RECEIVED
SEP 19 1952

REQUEST FOR (OIL) - (GAS) ALLOWABLE Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico September 17, 1952
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Shell Oil Company Priest, Well No. 2, in 1/4 1/4
(Company or Operator) (Lease)
D, Sec. 1, T. 15-S, R. 37-E, NMPM, Denton Pool
(Unit)
Lea County. Date Spudded 5-6-52, Date Completed 9-10-52

Please indicate location:

X			
	Sec. 1		

Elevation 3809 Total Depth 12,675, P.B. -

T Top oil/gas pay 12,366' Top of Prod. Form Devonian

15 Casing Perforations: or

8 Depth to Casing shoe of Prod. String 12,470'

Natural Prod. Test 586 BOPD

based on 293 bbls. Oil in 12 Hrs. 0 Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential

Size choke in inches 20/64"

Date first oil run to tanks or gas to Transmission system: 9-10-52

Transporter taking Oil or GAS: Service Pipe Line

Remarks:

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

Approved September 17 19 52

OIL CONSERVATION COMMISSION

By: Ray Zuckerspeich
Oil & Gas Inspector

Shell Oil Company
(Company or Operator)
ORIGINAL SIGNED BY
By: J. D. Savage
(Signature)

Title: Division Exploitation Engineer
Send Communications regarding well to:

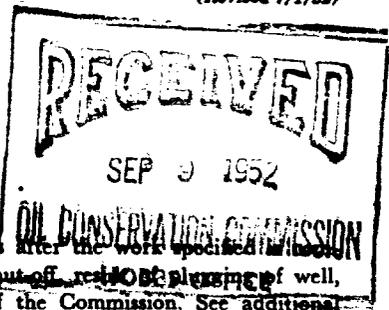
Name: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

TRIPPLICATE

MISCELLANEOUS REPORTS ON WELLS



Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

September 8, 1952
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Priest
(Lease)

Rowan Drilling Company
(Contractor)

Well No. 2 in the NW 1/4 NW 1/4 of Sec. 1

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: September 4, 1952

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____
(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 12,458' of 5 1/2" casing and cemented with 600 sacks of 4% gel and 100 sacks of neat. After WOC 12 hours ran temperature survey. Top of cement in annulus 6825'. After WOC 72 hours tested casing and cement with 1500 psi for 30 minutes before and after drilling plug. Test OK.

Witnessed by H. G. Starling
(Name)

Shell Oil Company
(Company)

Production Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

Roy Yarbrough
(Name)
SPECIAL AGENT
SEP 9 1952
(Date)

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

Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

RECEIVED MAY 27 1952 OIL CONSERVATION COMMISSION HOBBS-OFFICE

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

Table with 4 rows and 2 columns of report types: REPORT ON BEGINNING DRILLING OPERATIONS, REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL, REPORT ON RESULT OF TEST OF CASING SHUT-OFF, REPORT ON RESULT OF PLUGGING OF WELL, and REPORT ON REPAIRING WELL, REPORT ON PULLING OR OTHERWISE ALTERING CASING, REPORT ON DEEPENING WELL.

May 22, 1952 Date

Hobbs, New Mexico Place

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company Company or Operator, Priest Lease, Well No. 2 in the NW/4 of NW/4 of Sec. 1, T. 15-S, R. 37-E, N. M. P. M., Denton Pool, Lea County.

The dates of this work were as follows: May 19, 1952

Notice of intention to do the work was (XXXX) submitted on Form C-102 on May 20, 1952, and approval of the proposed plan was (XXXX) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 52 hours tested 8-5/8" casing and cement before and after drilling plug with 1000 psi for 30 minutes. Test OK.

Witnessed by H. G. Starling Name, Shell Oil Company Company, Production Foreman Title

APPROVED: OIL CONSERVATION COMMISSION Roy Yankrough Name, Oil & Gas Inspector Title, MAY 28 1952 Date

I hereby swear or affirm that the information given above is true and correct. Name: L. E. Slagle, L. E. Slagle, Position: Division Mechanical Engineer, Representing: Shell Oil Company, Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED
MAY 22 1952
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with a copy of the plan considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	<input type="checkbox"/>		

Hobbs, New Mexico

Place

May 20, 1952

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the _____
Shell Oil Company Priest Well No. 2 in NW/4 of NW/4
Company or Operator Lease
of Sec. 1, T. 15-S, R. 37-E, N. M. P. M., Denton Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 8-5/8" casing and cemented at 4762 feet with 3000 sacks of 4% gel and 500 sacks regular. Circulated out an estimated 300 sacks cement. Plug down at 4:30 PM 5-19-52. After WOG 36 hours will test casing.

MAY 22 1952

Approved _____, 19____
except at follows:

OIL CONSERVATION COMMISSION,

By Woy yankrough
Oil & Gas Inspector
Title _____

Shell Oil Company

Company or Operator

By L. E. Slagle
Position Division Mechanical Engineer
Send communications regarding well to

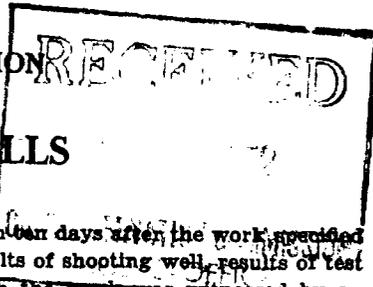
Name Shell Oil Company

Address Box 1957

Hobbs, New Mexico

(Signature)

NEW MEXICO OIL CONSERVATION COMMISSION



DUPLICATE MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

Table with 4 rows and 2 columns for reporting categories: REPORT ON BEGINNING DRILLING OPERATIONS, REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL, REPORT ON RESULT OF TEST OF CASING SHUT-OFF, REPORT ON RESULT OF PLUGGING OF WELL, and REPORT ON REPAIRING WELL, REPORT ON PULLING OR OTHERWISE ALTERING CASING, REPORT ON DEEPENING WELL.

May 8, 1952

Hobbs, New Mexico

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company, Priest, Well No. 2, in the NW/4 of NW/4 of Sec. 1, T. 15-S, R. 37-E, N. M. P. M., Denton Pool, Lea County.

The dates of this work were as follows: May 7, 1952

Notice of intention to do the work was (was not) submitted on Form C-102 on May 7, 1952, and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 24 hours tested 13-3/8" casing with 750 psi for 30 minutes before drilling plug. Test OK.

Witnessed by H. G. Starling, Shell Oil Company, Production Foreman

APPROVED: OIL CONSERVATION COMMISSION, Name: [Signature], Title: Gas Inspector, Date: MAY 12 1952

I hereby swear or affirm that the information given above is true and correct. Name: L. E. Slagle, Position: Division Mechanical Engineer, Representing: Shell Oil Company, Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED
MAY 12 1952

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico

May 7, 1952

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the _____
Shell Oil Company **Priest** Well No. **2** in **NV/4 of NV/4**
 Company or Operator Lease
 of Sec. **1**, T. **15-S**, R. **37-E**, N. M. P. M. **Denton** Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 13-3/8" casing and cemented at 351 feet with 325 sacks of regular.
 Circulated cement. Plug down 5:20 AM 5-7-52. After WOC 24 hours will
 test casing.

MAY 12 1952

Approved _____, 19_____
 except at follows:

OIL CONSERVATION COMMISSION,
 By *Bob York*
 Title Oil & Gas Inspector

Shell Oil Company
 Company or Operator
 By *L. E. Slagle*
 Position Division Mechanical Engineer
 Send communications regarding well to
 Name Shell Oil Company
 Address Box 1957
Hobbs, New Mexico

[Handwritten initials]

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
NOTICE OF INTENTION TO DRILL

RECEIVED
MAY 5 1952
OIL CONSERVATION COMMISSION
BS-OFFICE
May 5, 1952

See Rules 101 and 1104.

If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Hobbs, New Mexico

Place

Date

Notice hereby is given that it is our intention to commence the drilling of a well to be known as

Shell Oil Company

Priest

well No. 2

in

SW/4 NW/4

Company or Operator

Lease

of Sec. 1

T. 15-S

R. 37-E

N. M. P. M. Denton

Pool

1-1

County

The well is 660 feet from (N.) (S.) line and 330 feet from

(E) (W.) line of the above section.

(Give location from section lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is Priest

Address _____

If government land the permittee is _____

Address _____

The lessee is Shell Oil Company

Address Box 1957, Hobbs, New Mexico

We propose to drill well with drilling equipment as follows:

Rotary Tools

The status of a bond for this well in conformance with Rule 101 of the General Rules and Regulations of the Commission is as follows: Blanket Bond

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17-1/4"	13-3/8"	48#	New	350'	Cemented	300
11"	8-5/8"	32#	New	4800'	Cemented	3500
7-7/8"	5-1/2"	15.5# & 17#	New	12,480'	Cemented	750

If changes in the above plans become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 12,365' feet.

Additional information:

Approved May 5 1952, 19

except as follows:

Shell Oil Company

Company or Operator

By J. D. Savage

J. D. Savage

Position Division Exploitation Engineer

Send communications regarding well to:

Name Shell Oil Company

Address Box 1957, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By roy yankovitch

Oil & Gas Inspector

Title _____

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-05271

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Pacific Royalty Co.

8. Well No.

5

9. Pool name or Wildcat

Denton (Wolfcamp)

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. Type of Well:
OIL WELL GAS WELL OTHER

2. Name of Operator
Polaris Production Corp.

3. Address of Operator
415 W. Wall Suite 2010 Midland, Tx 79702

4. Well Location
Unit Letter H : 1650 Feet From The North Line and 330 Feet From The East Line
Section 10 Township 15S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3815'

11. 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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. 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.

- 3-8-96 (1) Circ. hole w/10# SWG
- (2) 45sx. 14.8# class "C" 8900'-8624' (TAG W/TBG. 8670')
- 3-12-96 (3) 60sx. 14.8# class "C" 6000'-5642' (TAG W/TBG. 5270')
- 3-14-96 (4) 45sx. 14.8# class "C" 4800'-4530'
- 3-15-96 (5) 35sx. 14.8# class "C" 3050'-2841'
- (6) 45sx. 14.8# class "C" 1078'-920'
- (7) 45sx. 14.8# class "C" 400'-261'
- (8) 20sx. 14.8# class "C" 30'-3'
- (9) Install dry hole marker.

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

SIGNATURE Frelan Fields TITLE Agent DATE 3/27/96
TYPE OR PRINT NAME Frelan Fields TELEPHONE NO. (915) 366-1852

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GOVERNOR

April 1, 1996

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Polaris Production Corp
415 S Wall, Suite 2010
Midland, TX 79702

Gentlemen:

Form C-103, Report of Plugging, for your Pacific Royalty Co #5-H 10-15s-37e cannot be approved until a Division representative has made an inspection of the location and found it to be cleared to comply with Division Rules and Regulations. Please check each item in the space provided to indicate that the work has been done.

- () 1. All pits have been filled and levelled
- () 2. Rat hole and cellar have been filled and levelled.
- () 3. A steel marker 4" in diameter and approximately 4' above ground level has been set in concrete. It must show the OPERATOR, LEASE NAME, WELL NUMBER, QUARTER/QUARTER SECTION OR UNIT LETTER DESIGNATION, SECTION, TOWNSHIP, and RANGE which have been permanently stenciled or welded on the marker.
- () 4. The location has been levelled as nearly as possible to original top ground contour and has been cleared of all junk and equipment.
- () 5. The dead men and tie downs have been cut and removed.
- () 6. If a one-well lease or last remaining well on lease, the battery and burn pit locations have been levelled and cleared of all junk and equipment.

The above are minimum requirements and no plugging bond will be released until all locations for plugged and abandoned wells have been inspected and Form C-103 approved. When all of the work outlined above has been done, please notify this office by filling in the blank form below and returning this letter to us so that our representative will not have to make more than one trip to the location.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton, Supervisor, Dist. I

FILL IN BELOW AND RETURN TO: Oil Conservation Division, P.O. Box 1980, Hobbs, NM 88241

I certify that the above work has been done and the well referenced above is ready for your inspection and approval.

OPERATOR

DATE

NAME AND TITLE

PLUG & ABANDONMENT FORM

API NO. 30-025-05271
OPERATOR POLARIS Prod. Corp.
LEASE NAME PACIFIC Royalty
WELL NO. 5
SEC. 10 TWP. 15 RANGE 37 UNIT H

Date plugging operations began - 3-7-96

Date plugging operations completed - 3-15-96

Name of plugging company - SIERRA

Comments: _____

Signed By: Tammy W. Hill

Date: 3-15-96

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-125-65271
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Pacific Royalty
8. Well No. 5
9. Pool name or Wildcat Denton (Wolfcamp)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3815

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. Type of Well:
OIL WELL GAS WELL OTHER

2. Name of Operator
Polaris Production Corp.

3. Address of Operator
415 W. Wall Suite 2010 Midland, Tx 79702

4. Well Location
Unit Letter H Section 10 Township 15S Range 37E NMPM Lea County
Feet From The North Line and 330 Feet From The East Line

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

12. 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.

NOTIFY CONSERVATION COMMISSION 24 HRS. BEFORE OPERATIONS BEGIN (505) 393-6161

(1) CIBP+25 sx 8800'
 (2) Circ. hole w/10# brine w/25# SWG per bbl.
 (3) 45 sx 6000'-5900' 7" stub plug (TAG W/TBG)
 (4) 45 sx 4800'-4700' 9-5/8" shoe plug (TAG W/TBG)
 (5) 45 sx 400'-300' 13-3/8" shoe plug (TAG W/TBG)
 (6) 15 sx surface
 (7) Install dry hole marker

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

SIGNATURE Frelan Fields TITLE Agent DATE 3/2/96

TYPE OR PRINT NAME Frelan Fields (915) 366-1852 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE **MAR 04 1996**

CONDITIONS OF APPROVAL, IF ANY:

Handwritten initials and date

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-11
 Effective 1-1-65

NO. OF COPIES RECEIVED	
DISTRIBUTION	
NOT A FEE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
REGISTRATION OFFICE	

Operator
 Polaris Production Corp.

Address
 P. O. Box 1703, Midland, Texas 79701

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:
 Completion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate Change in Operator

If change of ownership give name and address of previous owner
 Shell Oil Company, P. O. Box 1509, Midland, Texas 79701

DESCRIPTION OF WELL AND LEASE

Lease Name Pacific Royalty Co.	Well No. 5	Pool Name, including Formation Denton Wolfcamp	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter <u>H</u> ; <u>1650</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line of Section <u>10</u> Township <u>15-S</u> Range <u>37-E</u> , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Production Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1725, Midland, Texas 79701			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Corp.	Address (Give address to which approved copy of this form is to be sent) 229 Western United Life Building, Midland, Tx.			
If well produces oil or liquids, give location of tanks. Unit: <u>H</u> Sec: <u>10</u> Twp: <u>15-S</u> Rge: <u>37-E</u>	Is gas actually connected? Yes	When Unknown		

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

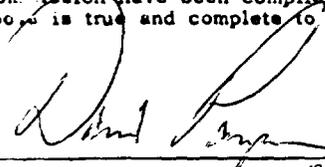
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)		
Length of Test	Tubing Pressure	Casing Pressure	Choke Size	
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF	

GAZ WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


 Robert Payne (Signature)
 President
 1-1-73 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for all wells on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for change of owner, well name or number, or transporter, or other such change in conditions.
 Separate Forms C-104 must be filed for each pool in multiple completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-110
 Effective 1-1-65

NO. OF COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Operator **Shell Oil Company**

Address **P. O. Box 1509, Midland, Texas 79701**

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of: Oil Dry Gas

Recompletion Casinghead Gas Condensate

Change in Ownership **Effective May 1, 1970**

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Pacific Royalty	Well No. 5	Pool Name, Including Formation Denton Wolfcamp	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter H	1650	Feet From The north	Line and 330	Feet From The east
Line of Section 10	Township 15-S	Range 37-E	, NMPM, Lea County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1088, Lovington, New Mexico 88260
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Resources Corp.	Address (Give address to which approved copy of this form is to be sent) 500 West Illinois, Midland, Texas 79701
If well produces oil or liquids, give location of tanks.	Unit H Sec. 10 Twp. 15-S Rge. 37-E Is gas actually connected? <input type="checkbox"/> When _____

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth			
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

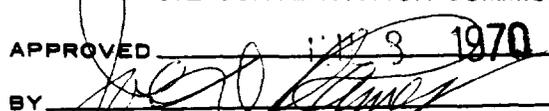
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

 **L. S. Mitchell**
 (Signature)
Division Production Superintendent
 (Title)
June 24, 1970
 (Date)

OIL CONSERVATION COMMISSION

APPROVED  **1970**, 19 _____

BY 

TITLE **SUPERVISOR DISTRICT**

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiply completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil Company Box 1957 Hobbs, New Mexico
(Address)

LEASE Pacific Royalty Co. WELL NO. 5 UNIT "H" S-10 T-15-S R-37-E
DATE WORK PERFORMED 1-4 thru 23, 1956 POOL Denton Wolfcamp

This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off
 Beginning Drilling Operations Remedial Work
 Plugging Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

Ran Baker retrievable bridge plug on wire line to 8340'. Went in hole with Baker full bore retrievable packer to 2,000' and tested casing every 1,000' to determine leak. Found hole at 6475'. Pulled packers and ran magnesium drillable bridging plug on wire line to 6510'. Ran Baker Model K magnesium retainer on tubing and set at 6450'. Injected water at rate 2 3/4 bbl/min. at 2000 psi. Pumped 30 barrels and had communications between 7" & 9-5/8" casing with approximately 50% returns. Mixed 150 sacks slt set cement and displaced 120 sacks thru hole with approximately 50% returns. With 120 sacks away, closed casing head valve and displaced remaining cement. Pulled out of retainer and reversed out an estimated 5 sacks cement. Pulled tubing. WOC 18 hours. Ran temperature survey and found no indications of cement on outside of casing above 6450'. Drilled out top of bridge plug at 6450' and found no cement between upper and lower bridge plug. Drilled out cement to 7455', washed to TD, and circulated hole clean. Ran Baker retrievable bridge plug on wire line to 8340'. Ran Baker retrievable packer and set at 100' intervals from 6,000' to 7,000' and tested casing with 1500 psi. Found no leaks. Pulled bridge plug and packer and ran tubing, pump, and rods.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data: 267 BO
DF Elev. 3814' TD 12,650' PBD 9,400' Prod. Int. 66 BW Compl Date 8-20-54
Tbng. Dia 2 1/2 Tbng Depth 9395' Oil String Dia 7" Oil String Depth 10,999'
Perf Interval (s) 9268'-9284', 9299'-9357', 9366'-9370'
Open Hole Interval _____ Producing Formation (s) Wolfcamp

RESULTS OF WORKOVER:

	BEFORE	AFTER PUMPING
Date of Test	<u>12-7-55</u>	<u>1-23-56</u>
Oil Production, bbls. per day	_____	<u>67</u>
Gas Production, Mcf per day	_____	<u>Not measured</u>
Water Production, bbls. per day	<u>100%</u>	<u>83</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>Not measured</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by H. G. Starling Production Foreman Shell Oil Company
(Company)

OIL CONSERVATION COMMISSION
Name *C. M. Luedy*
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Original signed by
Name D. C. Meyers D. C. Meyers
Position Division Mechanical Engineer
Company Shell Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER) REPAIR CASING	X

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

January 3, 1955
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company

Pacific Royalty

Well No. **5**

in **"H"**

(Company or Operator)

(Unit)

SE 1/4 **NE** 1/4 of Sec. **10**, T. **-15-S**, R. **-37-E**, NMPM., **Denton** Pool

(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

After well started producing 100% water, tested casing for leaks and found hole at 6475'. We propose to repair 5-1/2" casing by setting magnesium drillable bridging plug below hole and squeeze with neat slo-set cement.

Approved....., 19.....
Except as follows:

Shell Oil Company

Company or Operator

Original signed by

By **D. C. Meyers**

D. C. Meyers

Position **Division Mechanical Engineer**

Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By.....

Name **Shell Oil Company**

Title.....

Address **Box 1957 Hobbs, New Mexico**

Title.....

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an *initial* allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease Pacific Royalty

Address Box 1477, Hobbs, New Mexico Box 1905, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Unit 13, Well(s) No. 5, Sec. 10, T. 25N, R. 37E, Pool

County Lee Kind of Lease: Patented

If Oil well Location of Tanks

Authorized Transporter Atlantic Refining Co. Address of Transporter

Box 62, Lovington, New Mexico Midland, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of ~~Other~~ Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas from this unit are none

REASON FOR FILING: (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP

CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

This report covers enhanced gas production on the above lease in accordance with Commission Order 1-17-54, Paragraph 2, Rule 1109, Section (4).

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20th day of October, 19 54

Shell Oil Company

Approved _____, 19 _____

OIL CONSERVATION COMMISSION

By E. L. Graham Original signature

Title Division Production Superintendent

Title _____

N. 27-2

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87100

WELL RECORD

DUPLICATE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

Pacific Royalty Co.

(Company or Operator)

(Lease)

Well No. 5, in SE 1/4 of SE 1/4 of Sec. 10, T. 15-S, R. 37-E, NMPM.

Wentworth Pool,

Lea County.

Well is 1650 feet from north line and 330 feet from east line

of Section 10. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 20, 1954. Drilling was Completed July 20, 1954

Name of Drilling Contractor: Company Tools - Rig # 14

Address: Box 1500, Midland, Texas

Elevation above sea level at Top of Tubing Head: 3004. The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 9200 to 9300 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48	new	312'				Surface String
9 5/8"	36 & 40	new	477'				Salt String
7"	22, 26 & 29	new	10,927'				
5"	15 & 18	new	2163'				oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	12 3/8"	746'	35	run & plug	Cemented to surface	
15 1/2"	9 5/8"	474'	231	run & plug	Cemented to surface	
13 3/8"	7"	10,971'	50	run & plug	Cemented to surface	
11"	5"	10,200'	205	run & plug		

No. of liner 9177'

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

(see attached page)

Result of Production Stimulation (see attached page)

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from.....feet to 12,650 feet, and from.....feet to.....feet
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet

PRODUCTION

Put to Producing..... August 20, 19 54
 OIL WELL: The production during the first 24 hours was..... 333barrels of liquid of which..... 80 was
 was oil;% was emulsion; 20% water; and.....% was sediment. A.P.I.
 Gravity..... 41.1 deg. 30° 325
 GAS WELL: The production during the first 24 hours was..... M.C.F. plus..... barrels of
 liquid Hydrocarbon. Shut in Pressure.....lbs.
 Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico
T. Anhy.....	T. Devonian <u>12,336' (-822')</u>	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta <u>630' (-2400')</u>	T. <u>Wolfcamp 927' (-5458')</u>	T. Morrison.....
T. Drinkard <u>811 740' (-364')</u>	T. <u>Brook Park 10,17' (-7065')</u>	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo <u>137' (-820')</u>	T.	T.
T. Penn.....	T.	T.
T. Miss. <u>12,461' (-7626')</u>	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	910	910	No samples taken				
910	962	162	Lime				
962	989	196	Lime & Dolomite				
989	1102	1634	Dolomite				
1102	1170	610	Lime & Gypsum				
1170	1238	637	Lime				
1238	1239	7	Lime & Dolomite				
1239	1269	301	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 20, 1954
(Date)

Company or Operator..... The Oil Company Address..... Box 1957, Hobbs, N.M.
 Name..... J. A. Palmer Position or Title..... Divisional Production Engineer

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOOPER OFFICE 000

1954 AUG 23 PM 3:30

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator..... **Shell Oil Company** Lease..... **Pacific Fidelity Co.**

Address..... **Box 1957, Hobbs, New Mexico** **Box 1509, Midland, Texas**
(Local or Field Office) (Principal Place of Business)

Unit..... **H**, Well (g) No..... **5**, Sec. **10**, T. **-15-S**, R. **-37-E**, Pool **Denton-Wolfcamp**

County..... **Leon** Kind of Lease:..... **Patented**

If Oil well Location of Tanks..... **Center of lease**

Authorized Transporter..... **Service Pipe Line** Address of Transporter

Box 30, Denver City, Texas **Box 337, Midland, Texas**
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported..... **100%** Other Transporters authorized to transport Oil or Natural Gas

from this unit are..... **None**

REASON FOR FILING: (Please check proper box)

NEW WELL..... CHANGE IN OWNERSHIP.....

CHANGE IN TRANSPORTER..... OTHER (Explain under Remarks).....

REMARKS:

Completed 8-20-54.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the..... **23rd** day of..... **August** 19..... **54**

Approved..... **AUG 25 1954**, 19.....

Shell Oil Company

By..... **S. J. Stanley**
Title..... **Engineer District 1**

By..... **A. H. Palmer**
Title..... **Division Exploitation Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE New Well
Description

DUPLICATE

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico
(Place)

August 23, 1954
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Shell Oil Company Pacific Royalty Co., Well No. 5, in SE NE 1/4 NE 1/4,
(Company or Operator) (Lease)
H, Sec. 10, T. -15-S, R. -37-E, NMPM, Danton-Welfcamp Pool
(Unit)
Lee County. Date Spudded 2-20-54, Date Completed 8-20-54

Please indicate location:

			x
Section 10			

Elevation 3814 Total Depth 12,650' P.B. 9400'

Top oil/gas pay 9268' Prod. Form Welfcamp

Casing Perforations: 9268' - 9370' or

Depth to Casing shoe of Prod. String.....

Natural Prod. Test..... BOPD

based on..... bbls. Oil in..... Hrs..... Mins.

Test after acid or shot..... 267 BOPD

Based on..... bbls. Oil in..... Hrs..... Mins.

Gas Well Potential.....

Size choke in inches..... 8-10' NPM

Date first oil run to tanks or gas to Transmission system: 8-20-54

Transporter taking Oil or Gas: Service Pipe Line

Unit H

Casing and Cementing Record
Size Feet Sax

13 3/8"	346	350
9 5/8"	4749	2300
7"	10,999	600
5"	12,340	205

Remarks:

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

Approved AUG 25 1954, 19.....

OIL CONSERVATION COMMISSION
By: S. J. Stanley
Title Engineer District I

Shell Oil Company
(Company or Operator)
By: [Signature]
(Signature)
Title Division Exploitation Engineer
Send Communications regarding well to:
Name Shell Oil Company
Address Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

DUPLICATE

MISCELLANEOUS REPORTS ON WELLS

RECEIVED DISTRICT OFFICE 000

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) ACIDIZING	X

August 23, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Pacific Royalty Co.

(Lease)

(Contractor)

Well No. 5 in the SE 1/4 NE 1/4 of Sec. 10

T. -15-S, R. -37-E, NMPM, Denton-Wolfcamp Pool, Lea County.

The Dates of this work were as follows: July 31, 1954

Notice of intention to do the work (~~was~~ was not) submitted on Form C-102 on _____, 19____, (Cross out incorrect words)

and approval of the proposed plan (~~was~~ was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Treated perforations 9268' - 9282', 9299' - 9357' & 9366' - 9370' w/500 gallons mud acid.

On 24 hour OPT pumped 267 BW + 66 BW (20%) w/8-10' SPK. GOR 325. Gravity 44.1 deg. API.

Witnessed by H. G. Starling
(Name)

Shell Oil Company
(Company)

Production Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

H. G. Starling
(Name)
Engineer District 1
(Title)

AUG 1 1954
(Date)

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

B. Nevill
Name
Division Exploitation Engineer
Position
Shell Oil Company
Representing
Box 1957, Hobbs, New Mexico
Address

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

TRIPPLICATE
MISCELLANEOUS REPORTS ON WELLS

Submit this report in **TRIPPLICATE** to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) ACIDIZING	X

August 23, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty Co.
(Lease)

Well No. **5** in the **SE** 1/4 **NE** 1/4 of Sec. **10**
T-**15-B**, R-**37-E**, NMPM, **Denton** Pool, **Lea** County.

The Dates of this work were as follows: **July 8, 1954**

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan ~~was~~ (was not) obtained.
(Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Washed open hole interval 12,340' - 12,550' w/500 gallons mud acid. Then treated w/2000 gallons 15% LS² acid.

In 12 hours swabbed 192 BF, cut 98% water.

Witnessed by **H. G. Starling** **Shell Oil Company** **Production Foreman**
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley
(Name)
Engineer District 1
(Title)
AUG 25 1954
(Date)

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

G. K. Palmer
Name **B. Nevill**
Position **Division Exploitation Engineer**
Representing **Shell Oil Company**
Address **Box 1957, Hobbs, New Mexico**

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON PERFORATING (Other) 7" CASING	X

August 2, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Shell Company Rig No. 14, Well No. 5 in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 10

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: July 31, 1954

Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-102 on July 26, 1954

(Cross out incorrect words)

and approval of the proposed plan (was) ~~obtained~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 7" casing opposite the Wolfcamp Pay Zone from 9268' - 9284', 9299' - 9357', and 9366' - 9370' with 4 - 32 gram jet shots per foot.

Witnessed by H. G. Starling Shell Oil Company Production Foreman
(Name) (Company) (Title)

Approved: S. J. Stanley
OIL CONSERVATION COMMISSION
(Name)

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

Original signed by
F. D. Leigh

Name F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

(Title) (Date)

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

MISCELLANEOUS REPORTS ON WELLS P1 6:43

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) PLUG BACK	X

July 29, 1954

(Date)

Hobbs, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Pacific Royalty

(Lease)

Shell Company Rig No. 14

(Contractor)

Well No. 5

in the SE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 27-E, NMPM, Denton

Pool,

Lea

County.

The Dates of this work were as follows: July 27 & 28, 1954

Notice of intention to do the work (was) ~~waived~~ submitted on Form C-102 on July 26, 1954

(Cross out incorrect words)

and approval of the proposed plan (was) ~~waived~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Plugged back from T D 12,650' as following:

- (1) Filled hole with mud
- (2) Set Baker Model "K" 3 B bridging plug at 7479'
- (3) Dumped one (1) sack of cement on top with 5' fill up
- (4) Perforated 7" casing at 9430' with 4 - 1/2" jet shots
- (5) Set Baker Model "K" 3 B cast iron retainer at 9400'. With 7" - 9 5/8" casing annulus full, Attempted to circulate through perforations. No returns.
- (6) Displaced 30 sacks neat cement through perforations. Cleaned by reverse circulation. After WOC 9 hours ran temperature survey which indicated no cement above retainer. Pressure tested for 30 minutes. Test OK. Bottom water squeezed off satisfactory.
P B T D - 9400'

Witnessed by H. G. Starling

(Name)

Shell Oil Company

(Company)

Production Foreman

(Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley

(Name)

Engineer Hobbs 1954

(Title)

(Date)

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

Name: F. D. Leigh Original signed by F. D. Leigh

Position: Division Mechanical Engineer

Representing: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE 000

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK	X	NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

July 26, 1954
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company

Pacific Royalty

Well No. **5**

in **"H"**

(Company or Operator)

(Unit)

SE

NE

1/4 of Sec. **10**

T **15-S**

R **37-E**

NMPM,

Denton

Pool

(40-acre Subdivision)

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

We propose to plug back from T D 12,650' in the Devonian to approximately 9474' in the Wolfcamp Pay Zone by setting a Baker Model K bridge plug at 9479' then dump one sack of cement on top of plug.

Approved....., 19.....
Except as follows:

JUL 29 1954

Shell Oil Company

Company or Operator

By.....

F. D. Leigh

Original signed by
F. D. Leigh

Position.....

Division Mechanical Engineer

Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By.....

S. J. Stanley

Title.....

Engineer

Name.....

Shell Oil Company

Address.....

Box 1957, Hobbs, New Mexico

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBES OFFICE OCC

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	<input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

July 26, 1954
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company Pacific Royalty Well No. 5 in "H"
(Company or Operator) (Unit)

SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 10, T. 15-S, R. 37-E, NMPM., Denton Pool
(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

We propose to perforate 7" casing opposite the Wolfcamp Pay Zone from 9267' - 9370' with 4 Du Pont 26-A jet shots per foot.

Approved..... 1954, 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By: [Signature]

Title: Engineer

Shell Oil Company
Company or Operator

By: F. D. Leigh Original signed by E. D. Leigh

Position: Division Mechanical Engineer
Send Communications regarding well to:

Name: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE 000

MISCELLANEOUS REPORTS ON WELLS **7:22**

Submit this report in **TRIPPLICATE** to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON CEMENTING (Other) 5" LINER	X

July 6, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Shell Company Rig No. 14, Well No. **5** in the **S8** $\frac{1}{4}$ **NE** $\frac{1}{4}$ of Sec. **10**,
(Contractor)

T. **15-S**, R. **37-E**, NMPM, **Denton** Pool, **Lea** County.

The Dates of this work were as follows: **July 2, 1954**

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on _____, 19____,
(Cross out incorrect words)

and approval of the proposed plan (~~was~~) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 2863' of 5" casing liner and hung at 12,340' with top of liner at 9477'.
Cemented liner with 130 sacks 4% gel and 75 sacks neat cement. Reversed out an estimated 13 sacks cement. After WOC 72 hours tested casing and cement with 1000 psi before and after drilling plug. Test OK.

Witnessed by **F. W. Stewart** **Shell Oil Company** **Drilling Foreman**
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

A. J. Stanley
(Name)

(Title)

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

Name **F. D. Leigh** Original signed by F. D. Leigh

Position **Division Mechanical Engineer**

Representing **Shell Oil Company**

Address **Box 1957, Hobbs, New Mexico**

JUL 12 1954
(Date)



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS ^{1954 JUL 2 AM 10:38}

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON PERFORATING (Other) 7" CASING	X

July 1, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Shell Company Rig No. 14
(Contractor)

Well No. 5 in the SE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: June 27, 1954

Notice of intention to do the work (~~was~~ (was not) submitted on Form C-102 on _____, 19____, (Cross out incorrect words)

and approval of the proposed plan (~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 7" casing at 9630' with 4 - 1/2" jet shots to isolate with cement the Wolfcamp Pay from a lost circulation zone at approximately 10,000'.

Witnessed by H. G. Starling
(Name)

Shell Oil Company
(Company)

Production Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley
(Name)

Engineer District 1
(Title)

JUL 1 1954
(Date)

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

Original signed by
F. D. Leigh

Name: F. D. Leigh

Position: Division Mechanical Engineer
Shell Oil Company

Representing: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS 1954 APR 21 AM 8:00

Submit this report in **TRIPLICATE** to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

April 20, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Shell Company Rig No. 14, Well No. 5 in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 10
(Contractor)

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: April 16, 1954

Notice of intention to do the work ~~work~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (~~work~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 10,987' of 7" casing and cemented at 10,999' with 400 sacks of 45 gal and 200 sacks neat cement. Did not circulate cement. After WOC 12 hours ran temperature survey and found full hole top of cement at 10,050'. Contamination top of cement at 9870'. After WOC 70 hours tested casing with 1700 psi for 30 minutes. Test OK. Drilled shoe and tested cement with 1100 psi for 30 minutes. Test OK.

Witnessed by F. W. Stewart Shell Oil Company Drilling Foreman
(Name) (Company) (Title)

Approved: S. G. Stanley
OIL CONSERVATION COMMISSION
(Name)
(Title) (Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.
Original signed by
Name F. D. Leigh
Position Division Mechanical Engineer
Representing Shell Oil Company
Address Box 1957, Hobbs, New Mexico

DUPLICATE

RECEIVED
Form C-103
Revised 7/1/52
MAR 10 1954
OIL CONSERVATION COMMISSION
DISTRICT OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

March 8, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Pacific Royalty

(Lease)

Shell Company Rig No. 14

(Contractor)

Well No. 5 in the SE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: March 4, 1954

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan ~~was~~ (was not) obtained.
(Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 9-5/8" casing and cemented at 4749 feet with 2050 sacks of 4% gel and 250 sacks neat cement. Circulated out an estimated 500 sacks cement. After WOC 36 hours tested casing and cement with 1500 psi for 30 minutes before and after drilling plug. Test OK.

Witnessed by F. W. Stewart Shell Oil Company Drilling Foreman
(Name) (Company) (Title)

Approved: S. G. Stanley
OIL CONSERVATION COMMISSION
(Name)
(Title) (Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.
Original signed by
Name: F. D. Leigh E. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico
Address:

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in **TRIPLICATE** to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

February 23, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Pacific Royalty

(Lease)

Shell Rig No. 14

(Contractor)

Well No. **5** in the **SE** $\frac{1}{4}$ **NE** $\frac{1}{4}$ of Sec. **10**

T. **15-S**, R. **37-E**, NMPM., **Denton** Pool, **Lea** County.

The Dates of this work were as follows: **February 21, 1954**

Notice of intention to do the work (~~was~~ (was not) submitted on Form C-102 on _____, 19_____,
(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 13-3/8" casing and cemented at 346' with 350 sacks regular cement.

Circulated out an estimated 40 sacks cement. After WOC 12 hours tested

casing with 500 psi for 30 minutes. Test OK.

Witnessed by **F. W. Stewart**
(Name)

Shell Oil Company
(Company)

Drilling Foreman
(Title)

Approved: **OIL CONSERVATION COMMISSION**

[Signature]
(Name)

(Title)

(Date)

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

Original signed by
F. D. Leigh

Name **F. D. Leigh**

Position **Division Mechanical Engineer**

Representing **Shell Oil Company**

Address **Box 1957, Hobbs, New Mexico**

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging-of-well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input type="checkbox"/>	REPORT ON REPAIRING WELL	<input type="checkbox"/>
REPORT ON RESULT OF PLUGGING WELL	<input type="checkbox"/>	REPORT ON RECOMPLETION OPERATION	<input type="checkbox"/>	REPORT ON (Other)	<input type="checkbox"/>

February 22, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Pacific Royalty

(Lease)

Shell Company Rig No. 14

(Contractor)

Well No. 5 in the SE 1/4 NE 1/4 of Sec. 10

T 15-S, R 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: February 20, 1954

Notice of intention to do the work (was) ~~vacant~~ submitted on Form C-101 on February 11, 1954
(Cross out incorrect words)

and approval of the proposed plan (was) ~~not~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spudded 3:45 P.M. 2-20-54

Witnessed by F. W. Stewart Shell Oil Company Drilling Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley
(Name)

Engineer District 1

(Title)

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

Original signed by

Name F. D. Leigh F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

FEB 24 1954

QUINTUPPLICATE

MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico
(Place)

February 11, 1954
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (~~Recompletion~~) of a well to be known as

Shell Oil Company
(Company or Operator)

Pacific Royalty Co.
(Lease)

Well No. **5**, in **H** (Unit)

The well is located **1650** feet from the **north** line and **330** feet from the **east** line of Section **10**, T-**15-N**, R-**37-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Danton** Pool, **Lea** County

R-37-E

D	C	B	A
E	F	G	H ^x
L	K	J	I
M	N	O	P

Section 10

If State Land the Oil and Gas Lease is No.

If patented land the owner is **Pacific Royalty Co.**

Address **-**

We propose to drill well with drilling equipment as follows: **Rotary Tools**

The status of plugging bond is **Blanket bond**

Drilling Contractor **Company Tools**

We intend to complete this well in the **Dovenian** formation at an approximate depth of **12,640** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/4"	13 3/8"	48#	new	350'	350
12 1/4"	9 5/8"	40# 36#	new	4,780'	3000
8 3/4"	5 1/2"	17# & 20#	new	12,415'	600

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved....., 19.....
Except as follows:

Sincerely yours,

Shell Oil Company
(Company or Operator)

By **B. Nevill** Original signed by **B. Nevill**

Position **Division Exploitation Engineer**
Send Communications regarding well to

Name **Shell Oil Company**

Address **Box 1957**

Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By *S. J. Stanley*
Title

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-025-05269

5. Indicate Type of Lease
STATE FEE

6. 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.)

7. Lease Name or Unit Agreement Name

Pacific Royalty C2

1. Type of Well:
OIL WELL GAS WELL OTHER

8. Well No.

2. Name of Operator
Polaris Production Corp.

3

3. Address of Operator
415 W. Wall Suite 2010 Midland, TX 79702

9. Pool name or Wildcat
Denton (Wolfcamp)

4. Well Location
Unit Letter A : 430 Feet From The North Line and 330 Feet From The East Line

Section 10 Township 15S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3813

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING CASING TEST AND CEMENT JOB
OTHER: OTHER:

12. 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.

- 3-21-96 (1) Circ. hole 10# SWG
- (2) 9100-8848' 25sx. 14.8# Class "C" (TAG W/TBG. 8973')
- 3-25-96 (3) 4850'-4674' 45sx. 14.8# Class "C" (TAG W/TBG. 4685')
- (4) 400'-223' 45sx. 14.8# Class "C"
- (5) 30-3' 15sx. 14.8# Class "C"
- (6) Install dryhole marker

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

SIGNATURE Frelan Fields TITLE Agent DATE 4/4/96
TYPE OR PRINT NAME Frelan Fields TELEPHONE NO. (915) 366-1852

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GOVERNOR

April 24, 1996

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

*Operator
submit
Polaris 12/24/96
Not ready*

Polaris Production Corp
415 W Wall, Suite 2010
Midland, TX 79702

Gentlemen:

Form C-103, Report of Plugging, for your Pacific Royalty Co #3-A 10-15s-37e cannot be approved until a Division representative has made an inspection of the location and found it to be cleared to comply with Division Rules and Regulations. Please check each item in the space provided to indicate that the work has been done.

- 1. All pits have been filled and levelled
- 2. Rat hole and cellar have been filled and levelled.
- 3. A steel marker 4" in diameter and approximately 4' above ground level has been set in concrete. It must show the OPERATOR, LEASE NAME, WELL NUMBER, QUARTER/QUARTER SECTION OR UNIT LETTER DESIGNATION, SECTION, TOWNSHIP, and RANGE which have been permanently stenciled or welded on the marker.
- 4. The location has been levelled as nearly as possible to original top ground contour and has been cleared of all junk and equipment.
- 5. The dead men and tie downs have been cut and removed.
- 6. If a one-well lease or last remaining well on lease, the battery and burn pit locations have been levelled and cleared of all junk and equipment.

The above are minimum requirements and no plugging bond will be released until all locations for plugged and abandoned wells have been inspected and Form C-103 approved. When all of the work outlined above has been done, please notify this office by filling in the blank form below and returning this letter to us so that our representative will not have to make more than one trip to the location.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton

Jerry Sexton, Supervisor, Dist. I

FILL IN BELOW AND RETURN TO: Oil Conservation Division, P.O. Box 1980, Hobbs, NM 88241

I certify that the above work has been done and the well referenced above is ready for your inspection and approval.

Polaris Production Corp
OPERATOR

5-20-96
DATE

Garry Payne Production Foreman
NAME AND TITLE



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

October 15, 1981

BRUCE KING
GOVERNOR

LARRY KEHDE
SECRETARY

POST OFFICE BOX 1989
HOBBS, NEW MEXICO 88240
(505) 393-6101

Polaris Production Corporation
P. O. Box 1749
Midland, Texas 79702

Gentlemen:

Apparently the wells listed below are not producing at this time. Therefore, please submit Form C-103 indicating present status and future plans for each well.

Pacific Royalty	No. 1	Unit A	Section 10, T-15-S, R-37-E
Priest	No. 4	Unit D	Section 1, T-15-S, R-37-E
Priest	No. 5	Unit C	Section 1, T-15-S, R-37-E

Yours very truly,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District 1

mc



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GOVERNOR

April 24, 1996

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Polaris Production Corp
415 W Wall, Suite 2010
Midland, TX 79702

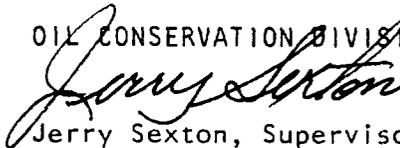
Gentlemen:

Form C-103, Report of Plugging, for your Pacific Royalty Co #3-A 10-15s-37e cannot be approved until a Division representative has made an inspection of the location and found it to be cleared to comply with Division Rules and Regulations. Please check each item in the space provided to indicate that the work has been done.

- 1. All pits have been filled and levelled
- 2. Rat hole and cellar have been filled and levelled.
- 3. A steel marker 4" in diameter and approximately 4' above ground level has been set in concrete. It must show the OPERATOR, LEASE NAME, WELL NUMBER, QUARTER/QUARTER SECTION OR UNIT LETTER DESIGNATION, SECTION, TOWNSHIP, and RANGE which have been permanently stenciled or welded on the marker.
- 4. The location has been levelled as nearly as possible to original top ground contour and has been cleared of all junk and equipment.
- 5. The dead men and tie downs have been cut and removed.
- 6. If a one-well lease or last remaining well on lease, the battery and burn pit locations have been levelled and cleared of all junk and equipment.

The above are minimum requirements and no plugging bond will be released until all locations for plugged and abandoned wells have been inspected and Form C-103 approved. When all of the work outlined above has been done, please notify this office by filling in the blank form below and returning this letter to us so that our representative will not have to make more than one trip to the location.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton, Supervisor, Dist. I

FILL IN BELOW AND RETURN TO: Oil Conservation Division, P.O. Box 1980, Hobbs, NM 88241

I certify that the above work has been done and the well referenced above is ready for your inspection and approval.

OPERATOR

DATE

NAME AND TITLE

PLUG & ABANDONMENT FORM

API NO. 30-025-05249
OPERATOR POLARIS Prod. Corp.
LEASE NAME PACIFIC Royalty Co.
WELL NO. 3
SEC. 10 TWP. 15 RANGE 37 UNIT A

Date plugging operations began - 3-21-96

Date plugging operations completed - 3-25-96

Name of plugging company - SIERRA

Comments: _____

Signed By: Ferry W. Hill

Date: 3-25-96

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 32-0-0-1-2-1
5. Indicate Type of Lease STATE [] FEE [X]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Pacific Royalty
8. Well No. #3
9. Pool name or Wildcat Denton (Wolfcamp)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3813'

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. Type of Well: OIL WELL [X] GAS WELL [] OTHER
2. Name of Operator Polaris Production Corp.
3. Address of Operator 415 W. Wall, Suite 2010 Midland, Tx 79702
4. Well Location Unit Letter A 430 Feet From The North Line and 330 Feet From The East Line Section 10 Township 15S Range 37E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3813'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK [] PLUG AND ABANDON [X] TEMPORARILY ABANDON [] CHANGE PLANS [] PULL OR ALTER CASING [] OTHER []
SUBSEQUENT REPORT OF: REMEDIAL WORK [] ALTERING CASING [] COMMENCE DRILLING OPNS. [] PLUG AND ABANDONMENT [] CASING TEST AND CEILING JOB [] OTHER []

12. 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.
NOTIFY CONSERVATION COMMISSION 24 HRS. BEFORE OPERATIONS BEGIN. (505) 393-6161
(1) CIBP+25 sx 9100'-9000'
(2) Circ. hole w/10# Brine & 25# SWG per bbl.
(3) 45 sx 6000'-5900' 5 1/2" stub plug (TAG W/TBG)
(4) 45 sx 4850'-4750' 8-5/8" shoe plug (TAG W/TBG)
(5) 45 sx 400'-300' 13-3/8" shoe plug (TAG W/TBG)
(6) 15 sx Surface
(7) Install dry hole marker.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE Frelan Fields TITLE Agent DATE 3/2/96
TYPE OR PRINT NAME Frelan Fields (915) 366-1852 TELEPHONE NO.

(This space for State Use) APPROVED BY JERRY SEXTON TITLE DATE MAR 04 1996
CONDITIONS OF APPROVAL, IF ANY:

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TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-11
 Effective 1-1-65

Operator
 Polaris Production Corp.
 Address
 P. O. Box 1703, Midland, Texas 79701

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:	Change in Operator	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name and address of previous owner Shell Oil Company, P. O. Box 1509, Midland, Texas 79701

DESCRIPTION OF WELL AND LEASE

Lease Name Pacific Royalty	Well No. 3	Pool Name, including Formation Denton Wolfcamp	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter A	430	Feet From The North	Line and 330	Feet From The East	
Line of Section 10	Township 15-South	Range 37-East	, NMPM,		Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Amoco Production Co.	P. O. Box 1725, Midland, Texas 79701				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Tipperary Corp.	229 Western United Life Building, Midland, Tx.				
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 10	Twp. 15 S	Rge. 37 E	Is gas actually connected? When Yes Unknown

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

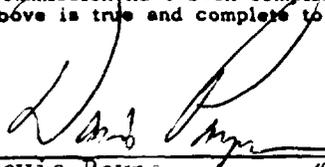
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


 Davis Payne (Signature)
 President (Title)
 12-31-73 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
 BY _____
 TITLE _____

This form is to be filed in compliance with RULE 104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each production completed well.

NO. OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65.

I.

Operator Shell Oil Company		
Address P. O. Box 1509, Midland, Texas 79701		
Reason(s) for filing (Check proper box)	Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/>	Condensate <input type="checkbox"/>
Effective May 1, 1970		

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Pacific Royalty Co.	Well No. 3	Pool Name, including Formation Denton Wolfcamp	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter A	430	Feet From The north	Line and 330	Feet From The east	
Line of Section 10	Township 15-S	Range 37-E	, NMPM, Lea		County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1088, Lovington, New Mexico 88260				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Resources Corp.	Address (Give address to which approved copy of this form is to be sent) 500 West Illinois, Midland, Texas 79701				
If well produces oil or liquids, give location of tanks.	Unit A	Sec 10	Twp. 15-S	Range 37-E	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

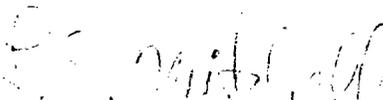
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

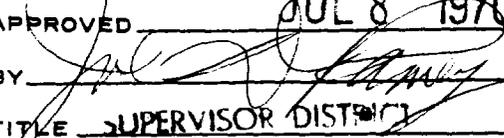
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


L. S. Mitchell
(Signature)
Division Production Superintendent
(Title)
June 24, 1970
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 8 1970, 19
BY 
TITLE **SUPERVISOR DISTRICT**

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiple completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

It is necessary that Form C-104 be approved before this form can be approved an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

1954 MAR 26 PM 3:16

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease Pacific Royalty Co.

Address Box 1957, Hobbs, New Mexico Box 1509, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Unit A, Well No. 3, Sec. 10, T. ~~14-S~~, R. ~~37-E~~, Pool Denton-Wolfcamp

County Lea Kind of Lease: Patented

If Oil well Location of Tanks.....

Authorized Transporter Atlantic Refining Company Address of Transporter

Box 696, Lovington, New Mexico
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas from this unit are None

REASON FOR FILING: (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP

CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

This report covers casinghead gas production on the above lease in accordance with Commission Order R-98-A, Paragraph 9, Rule 1109, Section (A).

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

JWM Executed this the 24th day of March 19 54

Shell Oil Company

Approved....., 19.....

OIL CONSERVATION COMMISSION

By B. Nevill Original signed by B. Nevill

By E. J. STANLEY

Title Division Exploitation Engineer

Title.....

(See Instructions on Reverse Side)

END OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9350 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 6, 1953

OIL WELL: The production during the first 24 hours was 400 barrels of liquid of which 512 was oil; % was emulsion; % water; and 1 % was sediment. A.P.I. Gravity 42 deg. COR 454

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

- | | | |
|----------------------------|------------------------------|-----------------------------|
| T. Anhy..... | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland |
| B. Salt..... | T. Montoya..... | T. Farmington..... |
| T. Yates..... | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | T. McKee..... | T. Menefee..... |
| T. Queen..... | T. Ellenburger..... | T. Point Lookout..... |
| T. Grayburg..... | T. Gr. Wash..... | T. Mancos..... |
| T. San Andres..... | T. Granite..... | T. Dakota..... |
| T. Glorieta 9250' (-2432') | T. Wolfcamp White Line 9257' | T. Morrison..... |
| T. Drinkard 7360' (-3642') | T. (-5439') | T. Penn..... |
| T. Tubbs..... | T. | T. |
| T. Abo 8053' (-4235') | T. | T. |
| T. Penn..... | T. | T. |
| T. Miss..... | T. | T. |

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9000	9000	No samples taken				
9000	9260	260	Dolomite				
9260	9350	90	Limestone & Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

September 9, 1953

(Date)

Company or Operator Shell Oil Company

Address Box 1957, Hobbs, New Mexico

Name J. D. Savage J. D. Savage

Position or Title Division Exploitation Engineer

DUPLICATE

NEW MEXICO OIL CONSERVATION COMM.
Santa Fe, New Mexico

RECEIVED
SEP 11 1953
New Well

REQUEST FOR (OIL) - (ALLOWABLE)

This form shall be submitted by the operator before an initial allowable will be assigned. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was submitted. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico (Place) **9-9-53** (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Shell Oil Company (Company or Operator) **Pacific Royalty Co.** (Lease), Well No. **3**, in **NE** 1/4 **NE** 1/4, **A** (Unit), Sec. **10**, T. **-15-S**, R. **-37-E**, NMPM., **Denton-Wolfcamp** Pool, **Lea** County. Date Spudded **7-24-53**, Date Completed **9-6-53**

Please indicate location:

Section 10

Elevation **3813'** Total Depth **9350'** **MB DOD 9347'**

Top oil pay **9170'** Prod. Form **Wolfcamp**

**T
15
S**

Casing Perforations: **9170' - 9237'**, **9248' - 9268'** & **9320' - 9337'** or

Depth to Casing shoe of Prod. String **9349'**

Natural Prod. Test..... BOPD

based on..... bbls. Oil in..... Hrs..... Mins.

Test after acid or shot ***400** BOPD

Based on **200** bbls. Oil in **12** Hrs..... Mins.

Gas Well Potential.....

Size choke in inches **22/64"**

Date first oil run to tanks or gas to Transmission system: **9-6-53**

Transporter taking Oil or Gas: **Service Pipe Line**

Unit A

Casing and Cementing Record

Size	Feet	Sax
13 3/8"	376'	350
8 5/8"	4805'	2400
5 1/2"	9349'	350

Remarks: **washed perforations w/500 gallons mud acid. Then treated formation w/1000 gallons non-emulsion acid.**

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

Approved **SEP 11 1953**, 19.....

OIL CONSERVATION COMMISSION
By: **S. G. Stanley**
Title: **Engineer District I**

Shell Oil Company (Company or Operator)
By: **J. D. Savage** (Signature)
Title: **Division Exploitation Engineer**
Send Communications regarding well to:
Name: **Shell Oil Company**
Address: **Box 1957, Hobbs, New Mexico**

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
SEP 11 1953
OIL CONSERVATION COMMISSION
HOBBES OFFICE

If it is necessary that Form C-104 be approved before this form can be approved an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator Shell Oil Company Lease Pacific Royalty Co.

Address Box 1967, Hobbs, New Mexico Box 1509, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Unit A, Well No. 8, Sec. 10, T. -15-S, R. -37-E, Pool. Danton-Wolfcamp

County Lea Kind of Lease: Patented

If Oil well Location of Tanks Center of lease

Authorized Transporter Service Pipe Line Address of Transporter
Box 38, Denver City, Texas Box 337, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas from this unit are none

REASON FOR FILING: (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP
CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

Completed 9-6-53

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 9th day of September 19 53.

Shell Oil Company

Approved SEP 11 1953, 19

OIL CONSERVATION COMMISSION

By S. G. Stanley
Title Engineer District 1

By J. D. Savage J. D. Savage
Title Division Exploitation Engineer

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

MISCELLANEOUS REPORTS ON WELLS SEP 11 1953

OIL CONSERVATION COMMISSION
HOBBS OFFICE

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) ACIDIZING	X

9-9-53

Hobbs, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

Pacific Royalty Co.

(Company or Operator)

(Lease)

Noble Drilling Company

Well No. **3** in the **NE** $\frac{1}{4}$ **NE** $\frac{1}{4}$ of Sec. **10**

(Contractor)

T. **-15-S**, R. **-37-E**, NMPM., **Denton-Wolfcamp** Pool, **Lea** County.

The Dates of this work were as follows: **9-6-53**

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on....., 19.....

(Cross out incorrect words)

and approval of the proposed plan (~~was~~) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Treated perforations 9170' - 9237', 9248' - 9268', 9320' - 9337' w/1000 gallons non-emulsion acid. In 12 hours flowed 200 BO thru 22/64" choke for rated potential of 400 BOPD, cut 1% BS, no water. Gravity 42 deg., GOR 454. FTP 225 psi, FCP 375 psi.

H. G. Starling

Production Foreman

Witnessed by.....

Shell Oil Company

Mechanical Engineer

(Name)

(Company)

(Title)

Approved:

OIL CONSERVATION COMMISSION

H. J. Stanley

Engineer District 1

(Title)

SEP 11 1953

(Date)

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

Name..... **J. D. Savage**

Position..... **Division Exploitation Engineer**

Representing..... **Shell Oil Company**

Address..... **Box 1957, Hobbs, New Mexico**

DUPLICATE

**NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico**

RECEIVED
SEP 10 1953
OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission, and additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON PERFORATING (Other) 5 1/2" CASING	X

September 8, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Noble Drilling Company
(Contractor)

Well No. 3 in the NE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 37-E, NMPM., Denton Wolfcamp Pool, Lea County.

The Dates of this work were as follows: September 5, 1953

Notice of intention to do the work (was) (~~was~~) submitted on Form C-102 on September 4, 1953,
(Cross out incorrect words)
and approval of the proposed plan (was) (~~was~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 5 1/2" casing opposite the Wolfcamp Pay Zone from 9170' - 9237',
9248' - 9268', and 9320' - 9337' with 4 - 22 gram jet shots per foot.

Witnessed by H. G. Starling
(Name)

Shell Oil Company
(Company)

Production Foreman
(Title)

Approved: **OIL CONSERVATION COMMISSION**

H. G. Starling
(Name)
Engineer District 1

(Title)

SEP 11 1953
(Date)

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

Original signed by

Name F. D. Leigh F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

RECEIVED

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	<input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

September 4, 1953
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company Pacific Royalty Well No. 3 in "A" (Company or Operator) (Unit)

NE NE 1/4 of Sec. 10, T. 15-S, R. 37-E, NMPM, Denton Wolfcamp Pool (40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

We propose to perforate 5 1/2" casing opposite the Wolfcamp Pay Zone from 9170' - 9337' with 4 - 22 gram jet shots per foot.

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By: *S. G. Stanley*
Engineer District

Title.....

Shell Oil Company
Company or Operator

By: F. D. Leigh Original signed by F. D. Leigh

Position: Division Mechanical Engineer
Send Communications regarding well to:

Name: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
SEP 8 1953

Submit this report in **TRIPPLICATE** to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

September 8, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Noble Drilling Company
(Contractor)

Well No. 3 in the NE 1/4 NE 1/4 of Sec. 10

T 15-S, R. 37-E, NMPM, Denton Wolfcamp Pool, Lea County.

The Dates of this work were as follows: September 2, 1953

Notice of intention to do the work (~~was~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 9336 feet of 5 1/2" casing and cemented at 9351 feet with 350 sacks cement. Did not circulate cement. Left 60 feet cement in casing. After WOC 48 hours tested casing with 1500 psi for 30 minutes before drilling shoe. Test OK.

Witnessed by F. W. Stewart
(Name)

Shell Oil Company
(Company)

Drilling Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

F. D. Stanley
(Name)

Engineer District 1
(Title)

SEP 11 1953
(Date)

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

Original signed by

Name F. D. Leigh F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
OIL CONSERVATION COMMISSION
HOBBBS, N.M.

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, repair of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

August 10, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Noble Drilling Company
(Contractor)

Well No. **3** in the **NE** $\frac{1}{4}$ **NE** $\frac{1}{4}$ of Sec. **10**

T. **15-S**, R. **37-E**, NMPM, **Denton** Pool, **Lea** County.

The Dates of this work were as follows: **August 5, 1953**

Notice of intention to do the work (~~was~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 4790' of 8-5/8" casing and cemented at 4805' with 2150 sacks of 4% gel and 250 sacks of neat cement. Circulated out an estimated 28 sacks cement. Left 67' cement in casing. After WOC 36 hours tested casing with 1000 psi for 30 minutes before drilling plug. Test OK. Drilled plug and tested casing and cement with 600 psi for 30 minutes. Test OK.

Witnessed by **F. W. Stewart** **Shell Oil Company** **Drilling Foreman**
(Name) (Company) (Title)

Approved: **OIL CONSERVATION COMMISSION**
[Signature]
Oil & Gas Inspector
(Title)

AUG 12 1953
(Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.
Original signed by **F. D. Leigh**
Name: **F. D. Leigh**
Position: **Division Mechanical Engineer**
Representing: **Shell Oil Company**
Address: **Box 1957, Hobbs, New Mexico**

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
JUL 29 1953
OIL CONSERVATION COMMISSION
HOBBS OFFICE

DUPLICATE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, results of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. Additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

July 27, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Noble Drilling Company
(Contractor)

Well No. 3 in the NE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 37-E, NMPM, Denton Wolfcamp Pool, Lea County.

The Dates of this work were as follows: July 25, 1953

Notice of intention to do the work (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 358' of 13-3/8" casing and cemented at 376' with 350 sacks of neat cement. Circulated out an estimated 90 sacks of cement. After WOC 24 hours tested casing and cement with 500 psi before drilling plug. Test OK.

Witnessed by H. H. Crim, Shell Oil Company, Drilling Foreman

Approved: OIL CONSERVATION COMMISSION
Ray Quatroch
JUL 29 1953
Oil & Gas Inspector

I hereby certify that the information given above is true and complete to the best of my knowledge.
Original signed by F. D. Leigh
Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
JUL 29 1953
OIL CONSERVATION COMMISSION
HOBBES OFFICE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input type="checkbox"/>	REPORT ON REPAIRING WELL	<input type="checkbox"/>
REPORT ON RESULT OF PLUGGING WELL	<input type="checkbox"/>	REPORT ON RECOMPLETION OPERATION	<input type="checkbox"/>	REPORT ON (Other)	<input type="checkbox"/>

July 27, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Noble Drilling Company
(Contractor)

Well No. 3 in the NE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 37-E, NMPM, Denton Wolfcamp Pool, Lea County.

The Dates of this work were as follows: July 24, 1953

Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-101 on July 20, 1953, and approval of the proposed plan (was) ~~obtained~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spudded 2:00 P.M. 7-24-53

Witnessed by H. H. Grim
(Name)

Shell Oil Company
(Company)

Drilling Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

Roy Yarbrough
(Name)
& Co. Inspector
(Title)
JUL 29 1953
(Date)

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

Original signed by
Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
OIL CONSERVATION COMMISSION
HOBB'S OFFICE
JULY 20 1953

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTuplicate**. One copy will be returned following approval. See additional provisions in Rules and Regulations of the Commission.

Hobbs, New Mexico

(Place)

July 20, 1953

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) ~~Recompletion~~ of a well to be known as **Shell Oil Company**

(Company or Operator)

Pacific Royalty

(Lease)

Well No. **3**

in **A**

The well is

located **430** feet from the **north** line and **330** feet from the **east** line of Section **10**, T **-15-S**, R **-37-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Denton Wolfcamp** Pool, **Lea** County

R-37-E

D	C	B	A ^x
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is **The Pacific Royalty Co.**

Address

We propose to drill well with drilling equipment as follows: **Rotary Tools**

The status of plugging bond is **Blanket Bond**

Drilling Contractor **Hable Drilling Company**

We intend to complete this well in the **Wolfcamp** formation at an approximate depth of **9350** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/4"	13 3/8"	48#	new	350'	350
11"	8 5/8"	32#	new	4800'	2500
7 7/8"	5 1/2"	15.5 #17#	new	9350'	350

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved....., 19.....
Except as follows:

JUL 20 1953

OIL CONSERVATION COMMISSION

By *Noy Yankovich*

Title *Chief Inspector*

Sincerely yours,

Shell Oil Company

J. R. Palmer
(Company or Operator)

By **J. D. Savage**

Position **Division Exploitation Engineer**
Send Communications regarding well to

Name **Shell Oil Company**

Address **Box 1957**
Hobbs, New Mexico

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-025-05267

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Pacific Royalty Co

8. Well No.
1

9. Pool name or Wildcat
Denton (Devonian)

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. Type of Well:
OIL WELL GAS WELL OTHER

2. Name of Operator
Polaris Production Corp.

3. Address of Operator
415 W. Wall St. Suite 2010 Midland, TX 79702

4. Well Location
Unit Letter A : 330 Feet From The North Line and 330 Feet From The East Line

Section 10 Township 15S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3818

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON
TEMPORARILY ABANDON CHANGE PLANS
PULL OR ALTER CASING
OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ALTERING CASING
COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
CASING TEST AND CEMENT JOB
OTHER:

12. 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.

- 3-18-96 (1) Circ. hole w/10# SWG
- (2) 12000'-11748' 25sx. 14.8# Class "C" (TAG W/TBG. 11750')
- 3-19-96 (3) 9000'-8748' 25sx. 14.8# Class "C"
- 3-20-96 (4) 4900'-4487' 90sx. 14.8# Class "C" (TAG W/TBG. 4525')
- (5) 400'-227' 45sx. 14.8# Class "C" (TAG W/TBG. 233')
- (6) 30'-3' 15sx. 14.8# Class "C"
- (7) Install dryhole marker

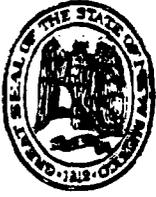
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Frelan Fields TITLE Agent DATE 4/4/96
TYPE OR PRINT NAME Frelan Fields TELEPHONE NO. (915) 366-1852

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

March 20, 1991

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Polaris Production Corporation
P. O. Box 1749
Midland, Texas 79702

Re: Pacific Royalty Co. #1-A, Sec 10, T15S, R37E

Gentlemen:

An inspection of the above referenced location shows salt water seeping around the surface casing.

In order to prevent further damage to the surrounding area, we request that you take steps immediately to make the necessary repairs to the well.

We request 24 hours notice prior to any repairs in order to witness the operation.

To insure compliance, we will make another inspection of the location in the near future.

Very truly yours

OIL CONSERVATION DIVISION

A handwritten signature in cursive script that reads "Jerry Sexton".

Jerry Sexton
Supervisor, District I

JS:bp

cc: Eddie W. Seay
File



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

*Official
copy
re-submit
per GLO
will reach
12/24/96*

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

GOVERNOR

April 24, 1996

Polaris Production Corp
415 W Wall, Suite 2010
Midland, Tx 79702

Gentlemen:

Form C-103, Report of Plugging, for your Pacific Royalty Co #1-A 10-15s-37e cannot be approved until a Division representative has made an inspection of the location and found it to be cleared to comply with Division Rules and Regulations. Please check each item in the space provided to indicate that the work has been done.

- 1. All pits have been filled and levelled
- 2. Rat hole and cellar have been filled and levelled.
- 3. A steel marker 4" in diameter and approximately 4' above ground level has been set in concrete. It must show the OPERATOR, LEASE NAME, WELL NUMBER, QUARTER/QUARTER SECTION OR UNIT LETTER DESIGNATION, SECTION, TOWNSHIP, and RANGE which have been permanently stenciled or welded on the marker.
- 4. The location has been levelled as nearly as possible to original top ground contour and has been cleared of all junk and equipment.
- 5. The dead men and tie downs have been cut and removed.
- 6. If a one-well lease or last remaining well on lease, the battery and burn pit locations have been levelled and cleared of all junk and equipment.

The above are minimum requirements and no plugging bond will be released until all locations for plugged and abandoned wells have been inspected and Form C-103 approved. When all of the work outlined above has been done, please notify this office by filling in the blank form below and returning this letter to us so that our representative will not have to make more than one trip to the location.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Jerry Sexton, Supervisor, Dist. 1

FILL IN BELOW AND RETURN TO: Oil Conservation Division, P.O. Box 1980, Hobbs, NM 88241

I certify that the above work has been done and the well referenced above is ready for your inspection and approval.

Polaris Production Corp
OPERATOR

5-20-96
DATE

Garry Payne Production Foreman
NAME AND TITLE

PLUG & ABANDONMENT FORM

API NO. 30-025-05267.
OPERATOR POLARIS Prod. Co.
LEASE NAME PACIFIC Royalty Co.
WELL NO. 1
SEC. 10 TWP. 15 RANGE 37 UNIT A

Date plugging operations began - 3-18-96

Date plugging operations completed - 3-21-96

Name of plugging company - SIERRA

Comments: _____

Signed By: Cathy W. Hill

Date: 3-21-96

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 36-125-13267
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Pacific Royalty Co
8. Well No. 1
9. Pool name or Wildcat Denton (Devonian)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3818'

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator Polaris Production Corp.
3. Address of Operator 415 W. Wall Suite 2010 Midland, Tx 79702
4. Well Location Unit Letter A : 330 Feet From The North Line and 330 Feet From The East Line Section 10 Township 15S Range 37E NMPM Lea County

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. 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.

NOTIFY CONSERVATION COMMISSION 24 HRS. BEFORE OPERATIONS BEGIN (505) 393-6161

- (1) CIBP+25 sx 12000'
- (2) Circ. hole w/10# brine & 25# SWG per bbl.
- (3) 25 sx 9000'-8900'
- (4) 45 sx 6000'-5900' 5 1/2" stub plug (TAG W/TBG)
- (5) 45 sx 4850'-4750' 8-5/8" shoe plug (TAG W/TBG)
- (6) 45 sx 400'-300' 13-3/8" shoe plug (TAG W/TBG)
- (7) 15 sx Surface
- (8) Install dry hole marker.

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

SIGNATURE Melanie Fields TITLE Agent DATE 3/2/96
 TYPE OR PRINT NAME Melanie Fields (915) 366-1852 TELEPHONE NO.

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 04 1996

CONDITIONS OF APPROVAL, IF ANY:

Handwritten initials and date: *Alford*
dp

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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 Fee
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. OIL WELL GAS WELL OTHER
2. Name of Operator: Polaris Production Corp.
3. Address of Operator: P. O. Box 1749, Midland, Texas 79702
4. Location of Well: UNIT LETTER A 330 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE, SECTION 10 TOWNSHIP 15-S RANGE 37-E NMPM.
7. Unit Agreement Name
8. Farm or Lease Name: Pacific Royalty Co.
9. Well No.: 1
10. Field and Pool, or Wildcat: Denton
15. Elevation (Show whether DF, RT, GR, etc.): 3818
12. County: Lea

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Temporarily Abandoned</u> <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.

Well temporarily abandoned; awaiting remedial studies.

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

SIGNED [Signature] TITLE President DATE 12-1-81

APPROVED BY Craig Sigurdson TITLE Jerry Sexton DATE DEC 22 1981

CONDITIONS OF APPROVAL IF ANY: Ex-parte 12/22/81

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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 Fee
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.)

OIL WELL GAS WELL OTHER-

Name of Operator

Polaris Production Corp.

Address of Operator

P. O. Box 1749, Midland, Texas 79701

Location of Well

UNIT LETTER A 330 FEET FROM THE North LINE AND 330 FEET FROM
THE East LINE, SECTION 10 TOWNSHIP 15-S RANGE 37-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Pacific Royalty Co.

9. Well No.

1

10. Field and Pool, or Wildcat

Denton Devonian

15. Elevation (Show whether DF, RT, GR, etc.)

3818 Df

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING

PLUG AND ABANDON
CHANGE PLANS

OTHER return to production

SUBSEQUENT REPORT OF:

REMEDIAL WORK
COMMENCE DRILLING OPNS.
CASING TEST AND CEMENT JOB

ALTERING CASING
PLUG AND ABANDONMENT

OTHER

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.

C-116 included herewith

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

SIGNED [Signature]

TITLE Engineer

DATE 11-22-76

APPROVED BY Jerry Sexton

TITLE

DATE

NOV 24 1976

CONDITIONS OF APPROVAL, IF ANY:

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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 Fee

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Polaris Production Corp.	8. Farm or Lease Name Pacific Royalty <i>B</i>
3. Address of Operator P. O. Box 1749, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>A</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE, SECTION <u>10</u> TOWNSHIP <u>15-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Denton Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 3818 DF	12. County Lea

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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.

Shut in pending evaluation
(Well SI Dec. 1973)

Expires 11/1/76

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

SIGNED William H. Spier TITLE Petroleum Engineer DATE Dec. 30, 1974

APPROVED BY Joe D. [Signature] TITLE _____ DATE JAN 9 1975

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

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TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

I. Operator

Polaris Production Corp.

Address

P. O. Box 1703, Midland, Texas 79701

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:
 Recompletion Oil Dry Gas Change in Operator
 Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner Shell Oil Company, P.O. Box 1509, Midland, Texas 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Pacific Royalty Co.</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Denton Devonian</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No.
Location				
Unit Letter <u>A</u> : <u>330</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line				
Line of Section <u>10</u> Township <u>15-South</u> Range <u>37-East</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Amoco Production Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1725, Midland, Texas 79701</u>			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Tipperary Corp.</u>	Address (Give address to which approved copy of this form is to be sent) <u>229 Western United Life Bldg., Midland, Tx. 79</u>			
If well produces oil or liquids, give location of tanks.	Unit <u>H</u>	Sec. <u>10</u>	Twp. <u>155</u>	Rge. <u>37E</u>
	Is gas actually connected? <u>Yes</u>		When <u>Unknown</u>	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

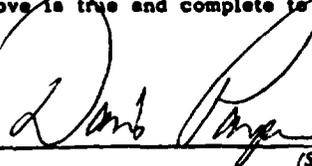
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.



 Davis Payne
 (Signature)

President

 (Title)

12-18-73

 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviator tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiple completed wells.

completed wells.

**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

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	GAS
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Operator
Shell Oil Company

Address
P. O. Box 1509, Midland, Texas 79701

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

Effective May 1, 1970

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Pacific Royalty	Well No. 1	Pool Name, Including Formation Denton Devonian	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter A	330	Feet From The north	Line and	330	Feet From The east
Line of Section 10	Township 15-S	Range 37-E	, NMPM,	Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1088, Lovington, New Mexico 88260				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Resources Corp.	Address (Give address to which approved copy of this form is to be sent) 500 West Illinois, Midland, Texas 79701				
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 10	Twp. 15	Rge. 37	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

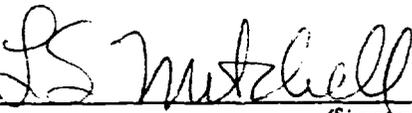
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

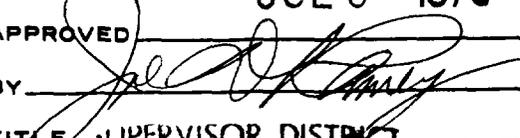
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


L. S. Mitchell
(Signature)
Division Production Superintendent
(Title)
June 24, 1970
(Date)

OIL CONSERVATION COMMISSION
JUL 8 1970

APPROVED _____, 19____
BY 
TITLE SUPERVISOR DISTRICT

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

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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 Fee

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name -
2. Name of Operator Shell Oil Company	8. Farm or Lease Name Pacific-Royalty Co.
3. Address of Operator P. O. Box 1858 Roswell, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER A , 330 FEET FROM THE north LINE AND 330 FEET FROM THE east LINE, SECTION 10 TOWNSHIP 15 S RANGE 37 E NMPM.	10. Field and Pool, or Wildcat Denton-Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 3818' dr	12. County Ica

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input 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.

Operation: April 6 thru 10, 1965

1. Pulled pump.
2. Acid treated with 1500 gallons 15% NEA containing Fe additive in first 500 gallons.
3. Reran pump.
4. In 23 hours, pumped 24 BO plus 10 BW.

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

SIGNED Original Signed By C. R. Coffey C. R. Coffey TITLE Acting District Exploitation Engr. DATE April 12, 1965

APPROVED BY [Signature] TITLE Engineer District 1 DATE APR 14 1965

CONDITIONS OF APPROVAL, IF ANY:

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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 Fee

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name -
2. Name of Operator Shell Oil Company	8. Farm or Lease Name Pacific Royalty
3. Address of Operator Box 1858 Roswell, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER A , 330 FEET FROM THE north LINE AND 330 FEET FROM THE east LINE, SECTION 10 TOWNSHIP 15 S RANGE 37 E NMPM.	10. Field and Pool, or Wildcat Denton-Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 3818' dr	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input 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.

We propose to acid treat.

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

SIGNED Original Signed By C. R. Coffey C. R. Coffey TITLE Acting District Exploitation Engineer DATE April 7, 1965

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Shell Oil Company		Address Box 845, Roswell, New Mexico					
Lease Pacific Royalty	Well No. 1	Unit Letter A	Section 10	Township 15S	Range 37E		
Date Work Performed 6-20 thru 7-8-60	Pool Denton-Devonian			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

- Pulled tubing and Kobe pump. Drilled packer to 12,478'.
- Perforated 12,161' - 12,175', 12,190' - 12,206', 12,218' - 12,234', 12,266' - 12,282', 12,292' - 12,318' w/2-1/2" jet shots per foot.
- Set BP @ 12,250', Hookwall packer @ 12,130' & treated perforations 12,161' - 12,234' w/2000 gallons 15% NE acid. Reset BP @ 12,335', Hookwall packer 12,250' & treated perforations 12,266' - 12,318' w/3000 gallons 15% NE acid. Reset packer @ 12,250' & treated perforations 12,266' - 12,282' & 12,292' - 12,318' w/5000 gallons 15% Retarded acid. Reset BP @ 12,250', packer @ 12,112' & treated perforations 12,161' - 12,175' 12,190' - 12,206', & 12,218' - 12,234' w/5000 gallons 15% NE retarded acid.
- Pulled tubing and packer, did not recover bridge plug. Ran Welex Wire Line w/junk basket found BP @ 12,340'. Ran Baker Modal N CIBP & set @ 12,335' - 12,337' & capped w/1/2 in. cement. Ran Baker Modal D production packer & set @ 12,075' - 12,080'.
- Reran Kobe pump on 393 jts. (12,070') 2", N-80, EUE, bottle neck intergal joint tubing & set w/2000# Compression into packer. Recovered load.
- In 24 hours pumped 212 BO + 9 BW on 46 SPM w/1700 psi.

Witnessed by H. G. Starling	Position Production Foreman	Company Shell Oil Company
---------------------------------------	---------------------------------------	-------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3818'	T D 12,635'	P B T D -	Producing Interval 12,353' - 12,635'	Completion Date 4-27-53
Tubing Diameter 2"	Tubing Depth 12,163'	Oil String Diameter 5 1/2"	Oil String Depth 12,353'	

Perforated Interval(s)	Open Hole Interval 12,353' - 12,635'	Producing Formation(s) Devonian
------------------------	--	---

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	1-7-60	39	60.2	82	1543	-
After Workover	7-8-60	212	148.0	9	698	-

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>Leslie A. Clement</i>	Name J. A. Hardwick	<i>J. A. Hardwick</i>	
Title Oil & Gas Inspector	Position Acting District Exploitation Engineer		
Date JUL 13 1960	Company Shell Oil Company		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK	X	NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	X	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Roswell, New Mexico

June 17, 1960

(Place)

(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company

Pacific Royalty Co.

Well No. 1

in

A

(Company or Operator)

(Unit)

NE

NE

10

15S

Leas 37E

Denton-Devonian

Pool

1/4 (40-acre Subdivision)

1/4 of Sec.

T.

R.

NMPM,

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

PROPOSED OPERATION:

1. Pull Kobe pump and tubing.
2. Drill out Baker Model D Packer which is set at 12,135'.
3. Run GR/CCL Survey from 12,400' - 11,900'.
4. Perforate 12,161' - 12,175', 12,190' - 12,206', 12,218' - 12,234', 12,266' - 12,282', & 12,292' - 12,318' w/2-1/2" Jet Shots per foot.
5. Run tubing w/hookwall packer & retrievable bridge plug. Set Bridge Plug @ 12,250'. Set Packer @ 12,150'.
6. Treat gross perforated interval 12,161' - 12,234' w/250 gallons 15% MCA followed by 2000 gallons 15% NE acid.
7. Reset bridge plug @ 12,335' and packer @ 12,250'.
8. Treat gross perforated interval 12,266' - 12,318' w/250 gallons 15% MCA followed by 3000 gallons 15% NE acid.
9. Reset packer above all perforations. Leave bridge plug @ 12,335'.
10. Swab test.
11. Results of swab test will determine method of returning to production.

Approved....., 19.....
Except as follows:

Shell Oil Company

Company or Operator

Original Signed By

By R. A. Lowery

R. A. LOWERY

Position District Exploitation Engineer

Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

Name Shell Oil Company

Address Box 845, Roswell, New Mexico

By.....
Title.....

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

DUPLICATE

MISCELLANEOUS REPORTS ON WELLS

REC'D OFFICE 000

(Submit to appropriate District Office as per Commission Rule 1106)

JUL 6 AM 6:15

Name of Company Shell Oil Company			Address Box 845, Roswell, New Mexico			
Lease Pacific Royalty	Well No. 1	Unit Letter A	Section 10	Township 15-S	Range 37-E	
Date Work Performed 5-30 thru 6-11-59	Pool Denton-Devonian		County Lea			
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):				
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work					

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Treated open hole w/4000 gallons 15% H. E. Acid.
2. Run tubing & Kobe pump to original setting & set in Baker Production Packer.
3. Recovered load.
4. In 24 hours pumped 220 BOPD + 40 BW on 37 SPM & 3000 psi on Kobe Pump.

Witnessed by H. G. Starling	Position Production Foreman	Company Shell Oil Company
---------------------------------------	---------------------------------------	-------------------------------------

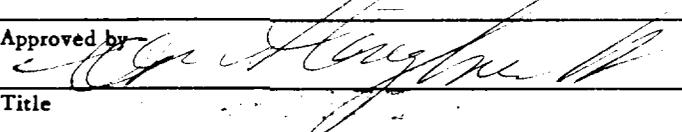
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3818'	T D 12,635'	P B T D -	Producing Interval 12,353' - 12,635'	Completion Date 4-27-53
Tubing Diameter 2 3/8"	Tubing Depth 12,630'	Oil String Diameter 5 1/2"	Oil String Depth 12,353'	
Perforated Interval(s) -				
Open Hole Interval 12,353' - 12,635'			Producing Formation(s) Devonian	

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	4-1-59	80	63.9	58	799	-
After Workover	6-11-59	220	not measured	40	not measured	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Rex C. Cabaniss	Original Signed By Rex C. Cabaniss	
Title District Exploitation Engineer	Position District Exploitation Engineer		
Date 6-11-59	Company Shell Oil Company		

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in **TRIPPLICATE** to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Roswell, New Mexico
(Place)

May 20, 1959
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company Pacific Royalty Well No. 1 in A
 (Company or Operator) Lease (Unit)

NE 1/4 NE 1/4 of Sec. 10, T. -15-S, R. -37-E, NMPM., Denton-Devonian Pool
 (40-acre Subdivision) Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Acidise w/4000 gal 15% to increase capacity

*Original Signed by
Rex C. Cabaniss*

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By [Signature]
Title.....

Shell Oil Company
Company or Operator

By Rex C. Cabaniss

Position District Exploitation Engineer
Send Communications regarding well to:

Name Shell Oil Company

Address Box 845, Roswell, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil Company (Address) Box 845, Roswell, New Mexico

LEASE Pacific Royalty WELL NO. 1 UNIT A S 10 T -15-S R -37-1
DATE WORK PERFORMED 6-26 thru 7-5-58 POOL Denton

This is a Report of: (Check appropriate block)

Results of Test of Casing Shut-off
 Beginning Drilling Operations Remedial Work
 Plugging Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

1. Pulled tubing & Kobs pump.
2. Ran 2" tubing & set in Model "D" packer w/perforated stinger.
3. Treated formation w/3000 gallons 15% H. E. Acid. Swabbed load.
4. Unseated seal assembly & pulled tubing.
5. Reran tubing w/Kobs pump & set in Model "D" packer.
6. Put pump in service & tested for three days then in 24 hours pumped 215 BO / 129 BW w/37 GPM @ 1200 psi.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
 DF Elev. 3818' TD 12,635' PBD - Prod. Int. 12,353' - 12,635' Compl Date 4-25-53
 Tbgng. Dia 2 3/8" Tbgng Depth 12,630' Oil String Dia 5 1/2" Oil String Depth 12,353'
 Perf Interval (s) -
 Open Hole Interval 12,353'-12,635' Producing Formation (s) Devonian

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>6-2-58</u>	<u>7-5-58</u>
Oil Production, bbls. per day	<u>85</u>	<u>215</u>
Gas Production, Mcf per day	<u>94.3</u>	<u>not measured</u>
Water Production, bbls. per day	<u>48</u>	<u>129</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1109</u>	<u>not measured</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>H. G. Starling</u> Production Foreman	Shell Oil Company (Company)	

OIL CONSERVATION COMMISSION
 Name [Signature]
 Title Oil & Gas Inspector
 Date July 5 1958

I hereby certify that the information given above is true and complete to the best of my knowledge.
 Original Signed By Rex C. Cabanis
 Name Rex C. Cabanis
 Position District Exploitation Engineer
 Company Shell Oil Company

TRIPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Roswell, New Mexico
(Place)

June 25, 1958
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the **Pacific Royalty Lease**

Shell Oil Company Well No. **1** in **A**
(Company or Operator) (Unit)

NE $\frac{1}{4}$ **NE** $\frac{1}{4}$ of Sec. **10**, T. **-15-S**, R. **-37-E**, NMPM., **Denton** Pool
(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Treat with 3000 gallons of 15% Acid.

Approved....., 19**58**
Except as follows:

Approved
OIL CONSERVATION COMMISSION
By.....
Title.....

Shell Oil Company
Company or Operator

By..... **Rex C. Cabaniss** Original Signed By
Rex C. Cabaniss

Position..... **District Exploitation Engineer**

Send Communications regarding well to:

Shell Oil Company
Name.....
Box 845, Roswell, New Mexico
Address.....

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106D)

DUPLICATE
Form C, 4-53
Revised 3-55
1958 MAY 20 AM 10:21
DISTRICT OFFICE OCC

COMPANY Shell Oil Company, Box 845, Roswell, New Mexico
(Address)

LEASE Pacific Royalty Co. WELL NO. 1 UNIT A S 10 T-15-S R-37-E

DATE WORK PERFORMED 5-14-58 POOL Devonian

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work
	<input type="checkbox"/> Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

1. Pulled rods pump and tubing.
2. Reran tubing and treated open hole 12,353-12,635' w/1500 gallons 15% MCA.
3. Swabbed load.
4. Pulled tubing and reran tubing, rods, and pump.
5. On test, pumped 190 BOPD + 115 BOPD

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3818' TD 12,635' PBD _____ Prod. Int. 12,353-635' Compl Date 4-25-53

Tbng. Dia 2 3/8" Tbng Depth 12,630' Oil String Dia 5 1/2" Oil String Depth 12,353'

Perf Interval (s) _____

Open Hole Interval 12,353-12,635' Producing Formation (s) Devonian

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-1-58</u>	<u>5-20-58</u>
Oil Production, bbls. per day	<u>94</u>	<u>190</u>
Gas Production, Mcf per day	<u>32.6</u>	<u>38.616</u>
Water Production, bbls. per day	<u>37</u>	<u>115</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>347</u>	<u>203</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>H. G. Starling, Production Foreman</u>	<u>Shell Oil Company</u> (Company)	

OIL CONSERVATION COMMISSION

Name E. Fischer
Title Engineer District 1
Date MAY 29 1958

I hereby certify that the information given above is true and complete to the best of my knowledge. Original Signed By
Name Rex C. Cabanis
Position District Exploitation Engineer
Company Shell Oil Company

TRIPPLICATE
 (Form O-308)
 (Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION
 Santa Fe, New Mexico

HOBBS OFFICE COC
 1958 MAY 13 AM 11:28

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
 SANTA FE, NEW MEXICO

Roswell, New Mexico
 (Place)

May 12, 1958
 (Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the Pacific Royalty

Shell Oil Company
 (Company or Operator) Well No. 1 in A
 (Unit)
NE 1/4 NE 10, T. -15-S, R. 22-E, 1/4 MPM., Denton Pool
 (40-acre Subdivision)
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
 (FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Acidize open hole below casing w/1500 gallons 15% MGA.

Approved MAY 14 1958, 19.....
 Except as follows:

Approved
 OIL CONSERVATION COMMISSION
 By [Signature]
 Title Oil & Gas Inspector

Shell Oil Company
 Company or Operator Original Signed By
 By Rex C. Cabanis Rex C. Cabanis
 Position District Exploitation Engineer
 Send Communications regarding well to:
 Name Shell Oil Company
 Address Box 845, Roswell, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Company Shell Oil Company, Box 1957, Hobbs, New Mexico
(Address)

Lease Pacific Royalty Co. Well No. 1 Unit A S 10 T-15-S R -37-F

Date work performed June 3, 1955 POOL Denton

This is a Report of (Check appropriate block) Result of Test of Casing Shut-off
 Beginning Drilling Operations Remedial Work
 Plugging Other FORM-JEL & ACIDIZING

Detailed account of work done, nature and quantity of materials used and results obtained.

Spotted 500 gallons Form-jel on bottom. Treated formation 12,353' - 12,635' w/10,000 gallons Type J Acid.

In 24 hours flowed 388 bbl. out 1 1/2 bbl & 0.4% water, thru 22/64" choke.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl. Date _____
Tbng. Dia. _____ Tbng. Depth _____ Oil String Dia _____ Oil String Depth _____
Perf. Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

Oil Conservation Commission	I hereby certify that the information given above is true and complete to the best of my knowledge.
Name <u>S. J. STANLEY</u>	Name <u>B. Nevill</u> Original signed by <u>B. Nevill</u>
Title <u>ENGINEER-DIST.</u>	Position <u>Division Exploitation Engineer</u>
Date <u>JUN 14 1955</u>	Company <u>Shell Oil Company</u>

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

It is necessary that Form C-104 be approved before this form can be approved an initial allowable be assigned to any completed Oil or Gas well. Submit this form in **QUADRUPPLICATE**.

1954 MAR 26 PM 3:16

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator Shell Oil Company Lease Pacific Royalty Co.

Address Box 1977, Hobbs, New Mexico Box 1409, Midland, Texas
(Local or Field Office) (Principal Place of Business)

Unit A, Well No. 1, Sec. 10, T-15-N, R-7-E, Pool Denton

County Lea Kind of Lease: Patented

If Oil well Location of Tanks.....

Authorized Transporter Atlantic Refining Company Address of Transporter

Box 696, Lovington, New Mexico
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas from this unit are None

REASON FOR FILING: (Please check proper box)

NEW WELL..... CHANGE IN OWNERSHIP.....

CHANGE IN TRANSPORTER..... OTHER (Explain under Remarks).....

REMARKS:

This report covers casinghead gas production on the above lease in accordance with Commission Order R-98-A, Paragraph 9, Rule 1109, Section (A).

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24th day of March 19 54

Approved APR 30 1954, 19..... Shell Oil Company

OIL CONSERVATION COMMISSION

By B. Nevill
Original signed by
B. Nevill

By S. J. STANLEY Title Division Exploitation Engineer

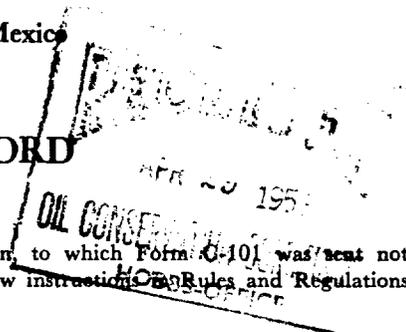
Title Engineer District 1

(See Instructions on Reverse Side)

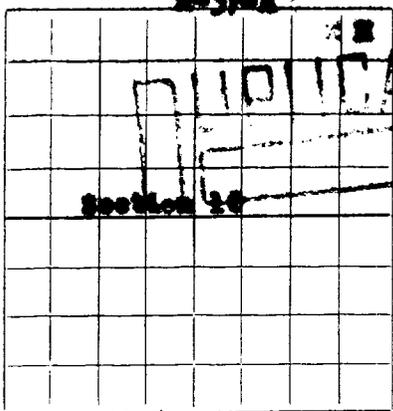
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-105 was sent not later than twenty days after completion of well. Follow instructions, Rules and Regulations of the Commission. Submit in QUINTUPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

(Company or Operator)

Pacific Royalty Co.

(Lease)

Well No. 1, in NE 1/4 of E1 1/4, of Sec. 10, T. 15S, R. 37E, NMPM.

Denton Pool, Lin County.

Well is 330 feet from North line and 330 feet from East line

of Section 10. If State Land the Oil and Gas Lease No. is -

Drilling Commenced December 30, 19 52 Drilling was Completed April 16, 19 53

Name of Drilling Contractor Company Tools

Address Box 1957, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3825' The information given is to be kept confidential until

not confidential, 19 -

OIL SANDS OR ZONES

No. 1, from 12,158' to 12,631' No. 4, from - to -

No. 2, from - to - No. 5, from - to -

No. 3, from - to - No. 6, from - to -

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from - to - feet.

No. 2, from - to - feet.

No. 3, from - to - feet.

No. 4, from - to - feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48#	NEW	350'				Surface String
8 5/8"	32#	NEW	4,759'				Salt String
5 1/2"	15.5217#	NEW	12,339'				oil String
2 3/8"	4.7#	NEW	12,620'	Hang @ 12,630'			Tubing String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8"	350'	150	Pump & Plug	Cemented to surface	
11"	8 5/8"	4,812'	2500	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	12,353'	600	Pump & Plug	Top of cement 5000' by Temperature Survey	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Displaced mud w/oil & washed formation below casing with 500 gallons mud acid.

Result of Production Stimulation Well kicked off and in 24 hrs. flowed 300 BO thru 18/64" choke.

Depth Cleaned Out -

RECORD OF DRILL-STEM AND SPECF TF

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 12,635 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 27, 19 53
 OIL WELL: The production during the first 24 hours was 300 barrels of liquid of which _____ % was oil; _____ % was emulsion; _____ % water; and 0.24 % was sediment A.P.I. Gravity 45.3° API 861
 GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.
 Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	T. Devonian 12,158' (-8740')	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruit and.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburge.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. Yona 6242' (-2424')	T. Morrison.....	
T. Drinkard 8110 7260' (3542')	T. Wolfcamp Libe 9245' (-5427')	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo 8044' (-4226')	T.	T.	
T. Penn.....	T.	T.	
T. Miss 11,270' (-7452')	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4,750	4,750	Surface Sand, Red Earth, Salt & Anhydrite				
4,750	8,044	3,294	Dolomite w/anhydrite inclusions				
8,044	9,150	95	Dolomite				
9,150	9,850	605	Dolomite & Limestone				
9,850	10,650	600	Dolomite				
10,650	11,000	350	Dolomite, Limestone and Chert				
11,000	11,950	950	Limestone & Shale				
11,950	12,158	208	Shale				
12,158	12,635	477	Dolomite				
		12,635 TD					

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator **Shell Oil Company** Address **Box 1957, Hobbs, New Mexico** (Date) **April 27, 1953**
 Name **J. D. Savage** ORIGINAL SIGNED BY **J. D. SAVAGE** Position or Title **Division Exploration Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an *initial* allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator..... **Shell Oil Company** Lease..... **Pacific Royalty Co.**

Address..... **Box 1957, Hobbs, New Mexico** **Box 1509, Midland, Texas**
(Local or Field Office) (Principal Place of Business)

Unit..... **A**....., Well (or) No..... **1**....., Sec..... **10**....., T..... **-15-S**....., R..... **37-E**....., Pool..... **Denton**

County..... **Lea**..... Kind of Lease:..... **Patented**

If Oil well Location of Tanks..... **Center of lease**

Authorized Transporter..... **Service Pipe Line Amoco Pipeline Co.** Address of Transporter
Box 38, Denver City, Texas **Box 337, Midland, Texas**
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported..... **100%** Other Transporters authorized to transport Oil or Natural Gas from this unit are..... **None**

REASON FOR FILING: (Please check proper box)

NEW WELL..... CHANGE IN OWNERSHIP.....
CHANGE IN TRANSPORTER..... OTHER (Explain under Remarks).....

REMARKS:

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the..... **27th** day of..... **April** 19..... **53**

Approved..... **H - 29** 19..... **53** **Shell Oil Company**

OIL CONSERVATION COMMISSION
By..... **J. D. Savage** ORIGINAL SIGNED BY
J. D. SAVAGE
Title..... **Division Exploitation Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) ACID WASH	X

April 27, 1953

Hobbs, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the .

Shell Oil Company

Pacific Royalty Co.

(Company or Operator)

(Lease)

Company Tools

Well No. 1 in the NE 1/4 NE 1/4 of Sec. 10

(Contractor)

T. -15-S, R-37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: April 25, 1953

Notice of intention to do the work (X) (was not) submitted on Form C-102 on, 19 (Cross out incorrect words)

and approval of the proposed plan (X) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Displaced mud w/oil & washed open hole below casing w/500 gallons (Western) mud acid. Well kicked off and in 24 hrs. on OPT flowed 300 BO, out 0.2% BS, no water, thru 18/64" choke. GOR 861.

Witnessed by H. G. Starling (Name)

Shell Oil Company (Company)

Production Foreman (Title)

Approved: OIL CONSERVATION COMMISSION

Ray Yorkroych (Name)

Oil & Gas Inspector (Title)

APR 28 1953 (Date)

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

Name J. D. Savage ORIGINAL SIGNED BY J. D. SAVAGE

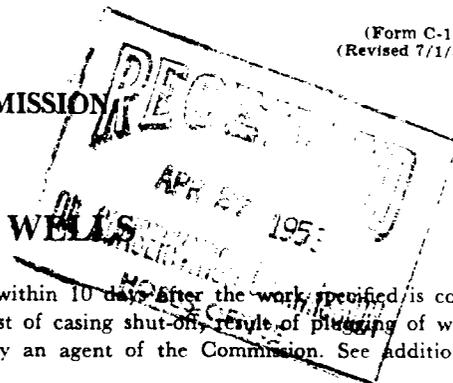
Position Division Exploitation Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS



Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

April 24, 1953 Hobbs, New Mexico
(Date) (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company Pacific Royalty
(Company or Operator) (Lease)
Shell Company Rig No. 14 Well No. 1 in the NE 1/4 NE 1/4 of Sec. 10
(Contractor)
T.15-S., R.37-E., NMPM., Denton Pool, Lea County.

The Dates of this work were as follows: April 21, 1953

Notice of intention to do the work (yes) (was not) submitted on Form C-102 on _____, 19____,
(Cross out incorrect words)
and approval of the proposed plan (yes) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 12,339' of 5 1/2" casing and cemented at 12,353' with 350 sacks of 4% gel and 250 sacks of neat cement. Left 90' of cement in casing. After WOC 12 hours released pressure and ran temperature survey. Top of cement 8000'. After WOC 56 hours tested casing and cement with 1500 psi for 30 minutes before and after drilling plug. Test OK.

Witnessed by H. G. Starling Shell Oil Company Production Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

[Signature]
(Name)
(Title)
(Date)

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

[Signature]
Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

January 15, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

(Company or Operator)

Pacific Royalty

(Lease)

Company Rig No. 14

(Contractor)

Well No. 1 in the NE 1/4 NE 1/4 of Sec. 10

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: January 12, 1953

Notice of intention to do the work (~~was~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 4799' of 8-5/8" casing and cemented at 4812' with 2200 sacks of 4% gel and 300 sacks of neat cement. Circulated out an estimated 360 sacks of cement. After WOC 36 hours tested casing with 1000 psi for 30 minutes before drilling plug, and after drilling plug tested casing and cement with 500 psi for 30 minutes. Test OK.

Witnessed by H. G. Starling
(Name)

Shell Oil Company
(Company)

Production Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

W. J. Yarrborough
(Name)
(Title) (Date)

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

F. D. Leigh
Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

January 2, 1953 Hobbs, New Mexico
(Date) (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company
(Company or Operator)

Pacific Royalty
(Lease)

Company Rig No. 14, Well No. 1 in the NE 1/4 NE 1/4 of Sec. 10
(Contractor)

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: December 31, 1952

Notice of intention to do the work (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (was not) obtained.
(Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 337' of 13-3/8" casing and cemented at 350' with 350 sacks of regular. Circulated cement. After WOC 24 hours tested casing with 500 psi for 30 minutes before drilling plug. Test OK.

Witnessed by H. G. Starling Shell Oil Company Production Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Ray York
(Name) (Title) (Date)

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

Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input type="checkbox"/>	REPORT ON REPAIRING WELL	<input type="checkbox"/>
REPORT ON RESULT OF PLUGGING WELL	<input type="checkbox"/>	REPORT ON RECOMPLETION OPERATION	<input type="checkbox"/>	REPORT ON (Other)	<input type="checkbox"/>

December 31, 1952

Hobbs, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company

Pacific Royalty

(Company or Operator)

(Lease)

Company Rig No. 14

Well No. 1 in the NE 1/4 NE 1/4 of Sec. 10

(Contractor)

T. 15-S, R. 37-E, NMPM, Denton Pool, Lea County.

The Dates of this work were as follows: December 30, 1952

Notice of intention to do the work (was) ~~waived~~ submitted on Form C-101 on December 23, 1952

(Cross out incorrect words)

and approval of the proposed plan (was) ~~obtained~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spudded 6:00 P.M. 12-30-52

Witnessed by H. G. Starling Shell Oil Company Production Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Ray Zuehlroth
(Name)
(Title) (Date)

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

F. D. Leigh
Name: F. D. Leigh
Position: Division Mechanical Engineer
Representing: Shell Oil Company
Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETION

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompleting begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

(Place)

December 23, 1952

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (Recompletion) of a well to be known as

Shell Oil Company

(Company or Operator)

Pacific Royalty Co.

(Lease)

Well No. 1, in A (Unit)

The well is

located 330 feet from the North line and 330 feet from the

East line of Section 10, T. 15-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Denton Pool, Lea County

R-37-E

D	C	B	A ^x
E	F	G	H
L	K	J	I
M	N	O	P

T

15

S

If State Land the Oil and Gas Lease is No.

If patented land the owner is The Pacific Royalty Co.

Address

We propose to drill well with drilling equipment as follows: Rotary Tools

The status of plugging bond is Blanket Bond

Drilling Contractor Undetermined

We intend to complete this well in the Devonian formation at an approximate depth of 12,680 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/4"	13-3/8"	48#	New	350'	350
11"	8-5/8"	32#	New	4815'	3100
7-9/8"	5-1/2"	15.5# & 17#	New	12,500'	700

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompleting give full details of proposed plan of work.)

Approved _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

By *Ray J. ...*
Title _____

Sincerely yours,

Shell Oil Company
(Company or Operator)
By J. D. Savage *J. D. Savage*
Position Division Exploitation Engineer
Send Communications regarding well to
Name Shell Oil Company
Address Box 1957
Hobbs, New Mexico

District I
 PO Box 1900, Hobbs, NM 88241-1900
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

Form C-104
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 5 Copies

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Polaris Production Corp. P. O. Box 1749 Midland, TX 79702-1749		OGRID Number 017909
		Reason for Filing Code CO <i>20/1/96</i>
API Number 30-0 25-09451	Pool Name JALMAT TANSILL YATES SEVEN RIVERS	Pool Code 33820
Property Code 009359	Property Name John Whitten	Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
N	33	23-S	36-E		330'	South	2310	West	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
N	33	23-S	36-E		330'	South	2310	West	Lea
Lea Code P	Producing Method Code Pumping	Gas Connection Date 11-1-91	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
034019	Phillips 66 Company 4001 Penbrook Odessa, TX 79762	2176610	O	N-33-23S-36E
020809	Sid Richardson C & G Co. 201 Main St. Ft. Worth, TX 76102	2176630	G	N-33-23S-36E

IV. Produced Water

POD	POD ULSTR Location and Description
None	None

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
3-11-38	5-1-38	3666	3630	OH
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
17-1/4	13-3/8	20'	50	
11-1/4	8-5/8	1560'	650	
7-7/8	6	3600	150	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
5-1-38	5-1-38	9-10-96	24	10 Psi	50 Psi
Choke Size	Oil	Water	Gas	AOF	Test Method
--	6.0	- 0 -	15 Mcf		Pump

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
 Signature: *Davis Payne*
 Printed name: Davis Payne
 Title: President
 Date: 10-4-96 Phone: 915/684-8248

OIL CONSERVATION DIVISION
 Approved by: ORIGINAL SIGNATURE BY JERRY SEXTON
 Title:
 Approval Date: OCT 10 1996

"If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

Submit 5 Copies
 Appropriate District Office
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-104
 Revised 1-1-89
 See Instructions
 at Bottom of Page

OIL CONSERVATION DIVISION

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
 TO TRANSPORT OIL AND NATURAL GAS**

Operator Polaris Production Corp.	Well API No.
Address P. O. Box 1749, Midland, TX 79702	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator _____	

I. DESCRIPTION OF WELL AND LEASE

Lease Name John Whitten	Well No. 1	Pool Name, Including Formation Jalmat (Yates, Seven Rivers)	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <u>N</u> : <u>330</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>23-S</u> Range <u>36-E</u> , NMPM, Lea County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Shell Pipeline Company	P. O. Box 2648, Houston, TX 77001
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Sid Richardson Carbon & Gasoline Co.	201 Main Street, Fort Worth, TX 76102
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When?
Unit <u>N</u> Sec. <u>33</u> Twp. <u>23-S</u> Rge. <u>36-E</u>	Yes effective 11-1-91

If this production is commingled with that from any other lease or pool, give commingling order number: _____

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth			
Perforations				Depth Casing Shoe				

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature Davis Payne President
 Printed Name Davis Payne Title
11-14-91 (915) 684-8248
 Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 18 1991
 By ORIGINAL SIGNED BY JERRY SEXTON
 DISTRICT I SUPERVISOR
 Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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	GAS
OPERATOR	
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NEW MEXICO OIL CONSERVATION COMMISS. 4
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-1
 Effective 1-1-65

I.

Operator
Polaris Production Corp.
 Address
P. O. Box 1749, Midland, Texas 79701
 Reason(s) for filing (Check proper box) Other (Please explain)
 New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>John Whitten</u>	Well No. <u>1</u>	Pool Name, Including Formation <u>Jalmat (Yates, Seven Rivers)</u>	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter <u>N</u>	<u>330</u>	Feet From The <u>South</u>	Line and <u>2310</u>	Feet From The <u>West</u>	
Line of Section <u>33</u>	Township <u>23-S</u>	Range <u>36</u> <u>37-E</u>	<u>NMPM,</u>	<u>Lea</u>	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
<u>Shell Pipeline Company</u>	<u>P.O. Box 2099, Houston, Tx. 77001</u>				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
<u>El Paso Natural Gas Co.</u>	<u>P.O. Box 1492, El Paso, Tx. 79978</u>				
If well produces oil or liquids, give location of tanks.	Unit <u>N</u>	Sec. <u>33</u>	Twp. <u>23-S</u>	Rge. <u>37-E</u>	Is gas actually connected? When <u>Yes</u> <u>12-9-76</u>

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing Shoe	
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (SHUT-IN)	Casing Pressure (SHUT-IN)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Davis Payne (Signature)
 President (Title)
 12-9-76 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
 BY Jerry Sorenson
 TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiply completed wells.

DATE 12/15 19 76

ADVICE ON WELLS TIED INTO GAS GATHERING SYSTEMS

Name of Producer Polaris Petroleum Corp. (7227)

Well Name and Number John Whitten #1

Location 330'S, 2310'W, Sec. 33, T-23-5, R-36-E, Lea Co., NM

Pool Name Jalmat

Producing Formation Jalmat

Top of Gas Pay 3519'

Oil or Gas Well Oil

Gas Unit Allocation None

Date Tied Into Gathering Systems 12/10/76

Date of First Delivery 12/10/76

Gas Gathering System Lea County Low Pressure Gathering System

Processed through Gasoline Plant (yes or no) Yes

Station Number 64-046-01

Remarks: _____

By *Francis R. Elliott* , Dispatching

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NEW MEXICO OIL CONSERVATION COMMISS. 1
**REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I. OPERATOR
Operator: Polaris Production Corp.
Address: P. O. Box 1749, Midland, Texas 79701

Reason(s) for filing (Check proper box):
New Well Change in Transporter of:
Recompletion Oil Dry Gas
Change in Ownership Casinghead Gas Condensate

Other (Please explain): _____

If change of ownership give name and address of previous owner: Mattie M. Campbell Spencer Est., 1901 30th Street, Lubbock, Texas 79411

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>John Whitten</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Jalpat (Yates Seven Rivers)</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No.
-----------------------------------	----------------------	--	--	-----------

Location:
Unit Letter N ; 330 Feet From The South Line and 2310 Feet From The West
Line of Section 33 Township 23-S Range 37-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Shell Pipeline Corp.</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 2099, Houston, Texas 77001</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>None</u>	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks. Unit N Sec. 33 Twp. 23-S Rge. 37-E Is gas actually connected? No When _____

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth			
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

M. N. Payne
M. N. Payne (Signature)
Secy-Treas (Title)
April 1, 1976 (Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 10 1976, 19____

BY Jerry Seaman
Dist 1, Supv

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviatio tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allow able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter or other such change of conditio
Separate Forms C-104 must be filed for each pool in multipl completed wells.

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator E. P. Campbell Lease John Whitten

Well No. 1 Unit Letter N S 33 T 238 R 242 Pool Jalnet

County Lea County, New Mexico Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit 4815 S 33 T 238 R 242

Authorized Transporter of Oil or Condensate Shelby Pipeline Corporation

Address P. O. Box 2099 Houston, Texas 77001

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

It is flared and used in heater-treater

Reasons for Filing: (Please check proper box) New Well _____ ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership _____ () Other _____ ()

Remarks: _____ (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27th day of May 1963

By Michael Cecil

Approved _____ 1963

Title Michael Cecil Agent

OIL CONSERVATION COMMISSION

Company E. P. Campbell

By _____

Address 1603 Broadway, Lubbock, Texas

Title _____

OIL CONSERVATION COMMISSION

BOX 2045 .

HOBBS, NEW MEXICO

DATE December 8, 1958

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

Re: Proposed NSP _____

Proposed NSL _____

Proposed NFR 430

Proposed DC _____

Gentlemen:

I have examined the application dated _____
for the E. P. Campbell Whitten #1 33-23-36
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

O.K. — E.F.E.

O.K. — J.W.R.

Yours very truly,

OIL CONSERVATION COMMISSION

HOBBS OFFICE 000

HOBBS
OCC

Nfo - 430
COPY

1958 NOV 12 6 46
November 12, 1958

Dec 11-20-58

Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

An exception is requested to Order R-520 of the Rules and Regulations of the Oil Conservation Commission for E. P. Campbell No. 1 Whitten located in Unit N, Section 33, Township 23 South, Range 36 East, in the Jalmat Pool, Lea County, New Mexico.

This well is located on a 160-acre lease in the SW/4 of Section 33 and the tank battery is approximately in the center of the lease. This well is presently producing approximately 2 1/2 barrels of oil per day pumping and the casinghead gas produced is too small to measure. Because of the small amount of gas available from this marginal well, it is economically impractical to obtain a connection to a low pressure gas gathering line. Further development of this lease is anticipated, and in the event there is any increase in the casinghead gas produced, further attempts to obtain a gas connection to this lease will be made.

I hereby certify that the foregoing statement is true and correct to the best of my knowledge.

E. P. CAMPBELL

BY: Guy A. Swartz
Agent

Subscribed and sworn to before me this 12th day of November, A.D., 1958.

[Signature]
Notary Public

My Commission Expires: Aug 20, 1962

(RECTED COPY)

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

HOBBS OFFICE OCC

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

1955 SEP 8 AM 9:35

Company or Operator FRANK BATEMAN Lease JOHN WHITTEN

Well No. 1 Unit Letter N S 33 T 23 R 36 Pool JALMAT

County LEA Kind of Lease (State, Fed. or Patented) PATENTED

If well produces oil or condensate, give location of tanks: Unit N S 33 T 23 R 36

Authorized Transporter of Oil or Condensate GULF REFINING COMPANY, WILD

Address BOX 1508 HOBBS, NEW MEXICO

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

TOO SMALL TO MEASURE

Reasons for Filing: (Please check proper box) New Well _____ ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership _____ () Other _____ (X)

Remarks: _____ (Give explanation below)

REQUEST OF COMISSION TO CHANGE POOL DESINGATION

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 7th day of SEPTEMBER 1955

By Frank Bateman

Approved SEP - 8 1955 19 _____

Title OWNER

OIL CONSERVATION COMMISSION

Company FRANK BATEMAN

By C. M. Fisher

Address BOX 1956

Title _____

HOBBS, NEW MEXICO

NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

August 8, 1955
DATE _____

TO: Frank Bateman
805 East Texas
Hobbs, N.M.

Gentlemen:

In accordance with the provisions of Commission Order No. R-520, your _____
Whitten, 1 H N, 33-23-36 which, according to our
(Lease) (Well No.) (S.T.R.)
records, is producing from the Yates formation, will be placed in the
Jalpat Pool effective October 1, 1955, and from that date
forward will be subject to the Commission's rules and regulations governing that pool.

You are hereby instructed to file Form C-110 in Quintuplicate with the Hobbs
Office showing the change in pool designation not later than September 1, 1955. If
you desire to produce this well into common tankage with other wells in another pool
which are located on the same basic lease, please incorporate the following statement
on the form C-110: "Permission is hereby requested to produce this well into common
storage with wells on the same lease currently prorated in Cooper Jal pool."

If you do not agree with this classification of your well you should notify
this office in writing immediately.

Failure to file Form C-110 by the specified time will result in Allowable
cancellation.

OIL CONSERVATION COMMISSION

BY 

OCC Santa Fe
cc: Oil Transporter **Gulf**
Gas Transporter
Well File

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

HOBBS OFFICE OCC

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

AUGUST 10: 05

Company or Operator FRANK BATEMAN Lease JOHN WHITTEN

Well No. 1 Unit Letter H/S 33 T 23 R 36 Pool JALMAT

County LEA Kind of Lease (State, Fed. or Patented) PATENTED

If well produces oil or condensate, give location of tanks: Unit H S 33 T 23 R 36

Authorized Transporter of Oil or Condensate GULF OIL CORP.

Address BOX 2167 HOBBS, NEW MEXICO
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

TOO SMALL TO MEASURE

Reasons for Filing: (Please check proper box) New Well _____ ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership _____ () Other _____ (X)

Remarks: _____ (Give explanation below)

REQUEST OF COMMISSION TO CHANGE POOL DESIGNATION

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 26th day of AUGUST 1955

By Frank Bateman

Approved SEP 1 1955 1955

Title OWNER

OIL CONSERVATION COMMISSION

Company FRANK BATEMAN

By M. H. Armstrong

Address BOX 1956

Title Oil & Gas Inspector

HOBBS, NEW MEXICO

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

QUADRUPLICATE

11-23-54 7:51

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator **Frank Bateman** Lease **John Whitten**

Address **Box 1956, Hobbs, New Mexico**
(Local or Field Office) (Principal Place of Business)

Unit **N**, Well(s) No. **1**, Sec. **33**, T. **23**, R. **36**, Pool **Cooper-Jal**

County **Lea** Kind of Lease: **Oil**

If Oil well Location of Tanks **Center of M Section**

Authorized Transporter **Casing head gas too small to measure** Address of Transporter

(Local or Field Office)

(Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported **No Gas** Other Transporters authorized to transport Oil or Natural Gas from this unit are

REASON FOR FILING: (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP

CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

Requested by Commission.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **3rd** day of **December** 19 **54**

Frank Bateman

Approved....., 19.....

OIL CONSERVATION COMMISSION

By  **Owner**

By.....

Title.....

Title.....

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
AUG 5 1953
OIL CONSERVATION COMMISSION
HOBBS OFFICE

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 30 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other, important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

July 20, 1953
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Frank Bateman
(Company or Operator)

John Whitten
(Lease)

Bateman & Whitsitt
(Contractor)

Well No. 1 in the SE 1/4 SW 1/4 of Sec. 33

T. 23, R. 36, NMPM, Cooper-Jal Pool, Lea County.

The Dates of this work were as follows: July 6 through July 16, 1953

Notice of intention to do the work (was) (was not) submitted on Form C-102 on _____, 19____, (Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cleaned out cavings from 3640 to 3667 T-D. Treated with 500 gallons mud acid. Hydrafraced with 3000 pounds sand. Cleaned out and put on pump and continue to test.

Witnessed by James Bateman (Name) Bateman & Whitsitt (Company) Superior (Title)

Approved: OIL CONSERVATION COMMISSION

S. J. Stanley
(Name)
Engineer District T
(Title)

AUG 5 1953
(Date)

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

Name Frank Bateman
Position owner
Representing _____
Address Box 1956 - Hobbs - N. M.

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
JUN 25 1953
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable be assigned to any completed Oil well. Submit this form in QUADRUPLICATE.

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator FRANK BATEMAN Lease John Whitten

Address Box 1956 Hobbs, New Mexico
(Local or Field Office) (Principal Place of Business)

Unit N, Well(s) No. 1, Sec. 33, T. 23^S, R. 36^E, Pool Cooper-Jal

County Lea Kind of Lease Oil

If Oil well Location of Tanks Center SW 1/4 - Sec. 33 - 23S - 36E

Authorized Transporter Gulf Oil Corporation Address of Transporter
Hobbs, New Mexico Houston, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas from this unit are _____%

REASON FOR FILING: (Please check proper box)

NEW WELL CHANGE IN OWNERSHIP

CHANGE IN TRANSPORTER OTHER (Explain under Remarks)

REMARKS:

Gulf Oil Corporation - Previous Owner

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24th day of June 1953

Frank Bateman

Approved JUN 25 1953, 1953

OIL CONSERVATION COMMISSION

By [Signature]
Title Engineer District 1

By _____
Title _____

DUPLICATE

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECEIVED
DEC 23 1941
Form C-110
HOBBS OFFICE

Certificate of Compliance and Authorization to Transport Oil

Company or Operator Gulf Oil Corporation Lease John Whitten
Address Hobbs, New Mexico Tulsa, Oklahoma,
(Local or Field Office) (Principal Place of Business)
Unit N Wells No. 1 Sec. 33 T. 23S R. 36E Field Lynn County Lea
Kind of Lease Privately Owned Location of Tanks on lease
Transporter Gulf Refining Company Address of Transporter Hobbs, New Mexico
Tulsa, Oklahoma (Local or Field Office)
Percent of oil to be transported 100 Other transporters author-

ized to transport oil from this unit are 00 %

REMARKS:

The undersigned certifies that the above rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 3rd day of December, 194 1.

GULF OIL CORPORATION
(Company or Operator)

By C. C. Cummings
Title District Superintendent

State of New Mexico
County of Lea

Before me, the undersigned authority, on this day personally appeared C. C. Cummings known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 3rd day of December, 194 1

J. W. Gamble

Notary Public in and for Lea County, New Mexico

Approved: DEC 23 1941, 194 1 My Commission expires Feb. 25, 1942.

OIL CONSERVATION COMMISSION

By Roy Yarbrough
Oil & Gas Inspector (See Instructions on Reverse Side)

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
DEC 16 1940
RECEIVED

MISCELLANEOUS REPORTS ON WELL

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-offs, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Bailing	XX

Hobbs, New Mexico Dec 14, 1940

Place Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Gulf Oil Corp - Gypsy Prod Div. - J. Whitten Well No. 1 in the Center SE SE SW of Sec. 33, T. 23, R. 36, N. M. P. M., Lynn Field, Lea. County

The dates of this work were as follows:

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19____ and approval of the proposed plan was (was not) obtained. (Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cleaned out to TD of 3666' by bailing.

Production before :- Pumped average of 11 barrels daily cycle 16-34" SPM.

Production after:- Pumped 23 barrels oil in 24 hours, cycle 18-34" SPM.

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn to before me this _____

14th day of December, 19 40

J. W. Barnes
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name *[Signature]*

Position District Supt.

Representing Gulf Oil Corp. Company or Operator

My Commission expires February 25-1942.

Address Hobbs, New Mexico.

Remarks:

Roy Garbrough
OIL & GAS INSPECTOR

Title

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
AUG 20 1940
HOBBS OFFICE

MISCELLANEOUS REPORTS ON WELL

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-offs, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL
REPORT ON RESULT OF PLUGGING OF WELL	Install Pumping Equipment XX

Hobbs, New Mexico August 20, 1940.
Place Date

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the.....

Gulf Oil Corp - Gypsy Div. - J. Whitten Well No. **1** in the
Company or Operator Lease
Center SE SE SW of Sec. **33**, T. **23**, R. **36**, N. M. P. M.,
Lynn Field, **Lea** County

The dates of this work were as follows:.....

Notice of intention to do the work was (was not) submitted on Form C-102 on 19.....
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

August 15, 1940 installed Le Roi Motor with Parkersburg pumping unit.

Production before:- Flowed average of 9 barrels oil daily.

Production after:- Pumped 17 barrel oil in 4 hours and pumped off, cycle 16-34" SW

Witnessed by _____
Name Company Title

Subscribed and sworn to before me this
..... **26** day of **August**, 19 **40**

J. W. Lamm
Notary Public

My Commission expires **February 25-1942**

I hereby swear or affirm that the information given above is true and correct.

Name *[Signature]*

Position **District Supt.**

Representing **Gulf Oil Corp - Gypsy Div.**
Company or Operator

Address **Hobbs, New Mexico.**

Remarks:

Ray Yearhough
Name
OIL & GAS INSPECTOR
Title

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELL

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-offs, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELLS	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		" " Cleaning Out Well	

RECEIVED
APR 13 1939
HOBB'S OFFICE

Hobbs, New Mexico, April 10, 1939

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Place

Date

Gentlemen:

DUPLICATE

Following is a report on the work done and the results obtained under the heading noted above at the _____

GULF OIL CORPORATION
GYPSY DIVISION
COMPANY OR OPERATOR
Center SE SE SW of Sec. **33**, T. **23**, R. **36**, N. M. P. M.,
Lynn Field, **Lea** County

J. Whitten Well No. **1** in the
LEASE

The dates of this work were as follows: _____

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____ 19____
and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

On March 19, 1939, pulled tubing, preparing to clean out cavings. On March 28, 1939, ran tubing with 4-1/2" x 2" EUE x 80" Rubber Robinson HP Packer set at 3476', tubing set at 3659'1".

Production prior to cleaning out: Averaged 15 bbls. oil, no water, for 16 days before work over; estimated gas 50,000 cu. ft.

Production after cleaning out: Flowed 14 bbls. oil, no water, 24 hours, thru open 3/4" choke; gas estimated at 125,000 cu. ft.

Witnessed by _____
Name Company Title

Subscribed and sworn to before me this _____

10th day of April, 1939

J. W. Garner
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name R. J. Cummings

Position District Supt.

Representing GULF OIL CORPORATION
GYPSY DIVISION
Company or Operator

Address Hobbs, New Mexico

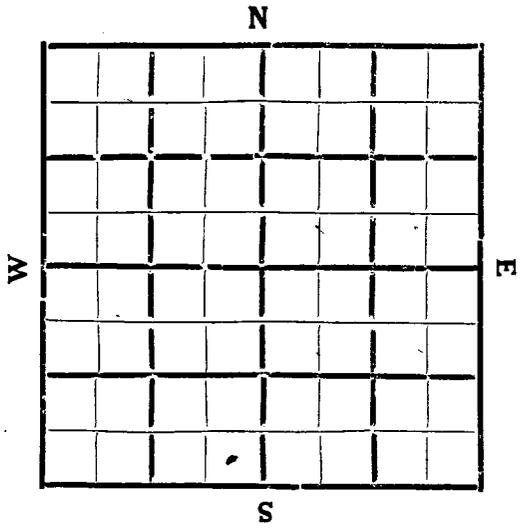
My Commission expires February 25, 1942

Remarks:

Roy Parkrough
Name
OIL & GAS INSPECTOR

Shelly

NOBLE AND COMPANY



Company Gulf
 Farm Name John Whitten Well No. 1
 Sec. 33 Twp 23 Range 36 County Lea
 Feet from Lines: N. 330 S. E. 2310
 Elevation _____ Method 135
 Contractor Co Tools Scout _____
 Spudded 3/11/38 Completed 4/17/38 I. P. _____

CASING

13	34	60
88	1577	600
6	3519	130

ACID RECORD

Gals.			
	Prod.	Date	
T. A.	T. S.	B. S.	T. L.
T. P.	T. D.		
	200	3582 - 3660	

DATE		DATE
MAR 1 - 1938	1/2 Bldg. Drk.	
MAR 8 - 1938	Drk	
MAR 15 1938	TD 2800 RR shells	
MAR 22 1938	TD 1580 A wood	
MAR 29 1938	TD 2945 A & D fuel	
APR 5 - 1938	TD 3525 L wood	
APR 12 1938	TD 3666 L Repairing to street	
APR 19 1938	TD 3666 L sand I.P. 256 B.O. 24 hrs 120000 L.P.	
	35.5 Gravity at 72°	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.

Tulsa, Oklahoma

May 25, 1938

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

DUPLICATE

Gentlemen:

Permission is requested to connect Gulf Oil Corporation John Whitten
Company or Operator Lease

Well No. 1 in SE SE SW of Sec. 33, T. 23S, R. 36E, N.M.P.M.

Lynn Field, Lea County, with the pipe line of the
Gulf Refining Company Tulsa, Oklahoma
Pipe Line Co. Address

Status of land (State, Government or privately owned) _____

Location of tank battery ?

Description of tanks 16 x 10' Wood

Logs of the above wells were filed with the Oil Conservation Commission May 25, 1938

All other requirements of the Commission have ~~been~~ been complied with. (Cross out incorrect words.)

Additional information:

RECEIVED
MAY 31 1938
RECEIVED
HOBBS OFFICE

Yours truly,

Permission is hereby granted to make pipe line connections requested above.

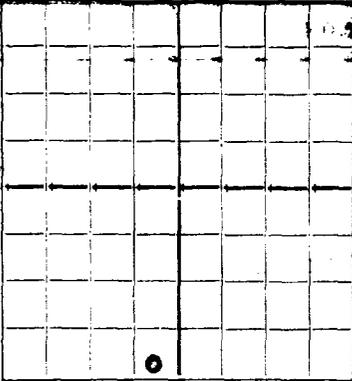
OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico
By [Signature] State Geologist
Member Oil Conservation Commission
Title _____
Date MAY 31 1938

Gulf Oil Corporation
Owner or Operator
By [Signature]
Position General Superintendent
Address Tulsa, Oklahoma

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

RECEIVED
MAY 31 1938
HOBBS OFFICE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

DUPLICATE

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator

Address

John Whitten

Well No. 1

in SE SE SW of Sec. 33

T. 238

Lease

R. 36E

N. M. P. M.

Lynn

Field,

Lea

County.

Well is 2310 feet south of the North line and 330 feet west of the East line of SE SE SW

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma

Drilling commenced 3-11-1938 Drilling was completed 4-16-1938

Name of drilling contractor Gulf Oil Corporation Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3434 feet.

The information given is to be kept confidential until 7 19

OIL SANDS OR ZONES

No. 1, from 3536' to 3666' No. 4, from _____ to _____

No. 2, from Pay 3631' to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Rotary hole to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	27.8	--	Armcoc	34'					
8-5/8"	24	8	Smls.	1577'					
6"	16	10	Smls.	3519'					

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8"	34'	60	By hand		
11-1/4	8-5/8	1577	650	Halliburton		
7-7/8	6	3519	130	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"	Plain	Glycerin	200 qts.	4-12-38	3666'	3666'

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0' feet to 3666' feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing May 1, 19 38
 The production of the first 24 hours was 256 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. _____
 If gas well, cu. ft. per 24 hours 120,000 Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

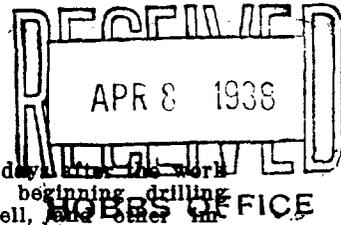
Subscribed and sworn to before me this 26
 day of May, 1938
J. L. Briggs
 Notary Public
 My Commission expires June 26, 1939

Tulsa, Oklahoma May 25, 1938
 Place Date
 Name D. H. Darden
 Position General Superintendent
 Representing Gulf Oil Corporation
 Company or Operator
 Address Tulsa, Oklahoma

N / ME. O OIL CONSERVATION (M MISC. N

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	6" OD	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

DUPLICATE

Hobbs, New Mexico April 7-1938.

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Place Date

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

GULF OIL CORPORATION
 GYPSY DIVISION J. Whitten Well No. #1 in the
 Company or Operator Lease
SW/4 of Sec. 35, T. 23, R. 36, N. M. P. M.,
Lynn Field, Lea County.

The dates of this work were as follows: Cemented April 5, 1938 - Tested - April 6, 1938.

Notice of intention to do the work was [~~was not~~] submitted on Form C-102 on April 4 19 38 and approval of the proposed plan was [~~was not~~] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The hole was washed down, the casing tested with 1200# pressure applied for 30 minutes, the plug drilled and the hole tested with 1200# pressure applied for 30 minutes, both tests were OK, and after approval of Mr. Shepard, State Oil & gas inspector, preparations were made to drill ahead.

Witnessed by Glenn Staeh Gulf Foreman
V. M. Roe Gulf Foreman, Rotary.
 Name Company Title

Subscribed and sworn to before me this

7th day of April, 19 38

J. W. Garner
Notary Public

My Commission expires February 25, 1942

I hereby swear or affirm that the information given above is true and correct.

Name [Signature]

Position District Supt.

Representing GULF OIL CORPORATION
GYPSY DIVISION

Company or Operator

Address Hobbs, New Mexico.

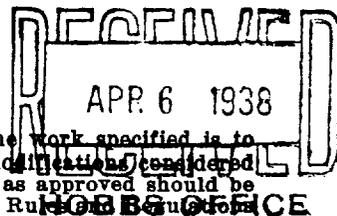
Remarks:

Guy Shepard
 Same
Oil & Gas Inspector
 Title

N M OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or its agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

DUPLICATE

Table with 4 rows of notice types and checkboxes. Row 1: NOTICE OF INTENTION TO TEST CASING SHUT-OFF (checked 6" OD), NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL. Row 2: NOTICE OF INTENTION TO CHANGE PLANS, NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING. Row 3: NOTICE OF INTENTION TO REPAIR WELL, NOTICE OF INTENTION TO PLUG WELL. Row 4: NOTICE OF INTENTION TO DEEPEN WELL.

Hobbs, New Mexico April 4th 1938.

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

GULF OIL CORPORATION

GYPSY DIVISION

J. Whitten

Well No. #1

in SW/4

Company or Operator

Lease

of Sec. 33, T. 23, R. 36, N. M. P. M., Lynn Field.

Lea.

County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

April 3rd 1938 the 6" OD 16# 10 thread New National SS grade "D" casing was cemented in Line at 3519' 4" with 100 sacks 4% aquagel cement and 30 sacks Neat cement, cemented by the Halliburton cementing process.

Propose to drill plug and test at 1230 PM April 5th 1938.

APR 6 - 1938

Approved _____, 19 _____ except as follows:

GULF OIL CORPORATION GYPSY DIVISION

Company or Operator

By C. C. Cummings

Position District Supt.

Send communications regarding well to

Name C. C. Cummings

Address Hobbs, New Mexico.

OIL CONSERVATION COMMISSION

By Guy Shepard

Title Oil & Gas Inspector

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	8 5/8"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico March 24-1938

Place

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

GULF OIL CORPORATION

GYPSY DIVISION

J. Whitten

Well No. 41

in the

Company or Operator

Lease

SW/4 of Sec. 33, T. 25, R. 36, N. M. P. M.,

Lynn Field, Lea County.

The dates of this work were as follows: Cemented March 21st-1938 Tested March 23-1938

Notice of intention to do the work was [was not] submitted on Form C-102 on March 22 19 38

and approval of the proposed plan was [was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The hole was washed down, the casing tested with 1200# pressure applied for 30 minutes, the plug drilled and the hole tested with 1200# pressure applied for 30 minutes, both tests were OK, and after approval of Mr. Shepard, State Oil & gas inspector, preparations were made to drill ahead.

Witnessed by Glenn Stach Name Gulf Company Gulf Foreman. Foreman-Rotary. Title

Subscribed and sworn to before me this _____

24th day of March, 19 38

J. W. Garner Notary Public

My Commission expires February 25-1942

I hereby swear or affirm that the information given above is true and correct.

Name R. O. Cummings

Position District Supt.

Representing GULF OIL CORPORATION

Address GYPSEY DIVISION
Company or Operator Hobbs, New Mexico

Remarks:

Guy Shepard Name
Oil & Gas Inspector

Title

MAR 26 1938

I V ME OIL CONSERVATION MMR ON

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or its agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	8 5/8"	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico March 22nd 1938.

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the _____

GULF OIL CORPORATION
 _____ **J. Whitten** _____ Well No. **#1** in **SW/4**
 _____ **Gypsy Division** _____ Lease
 Company or Operator
 of Sec. **35**, T. **23**, R. **36**, N. M. P. M., **Lynn** Field,
 _____ County.

_____ County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

March 21st., 1938 the 8 5/8" 24# 8 thread New National SS grade "C" casing was cemented at 1577' 4" with 600 sacks 2% aquagel and 50 sacks Neat cement, cement circulated in cellar, by Halliburton cementing process.

Propose to drill plug and test at 1240 PM March 23rd 1938.

DUPLICATE
RECEIVED
 MAR 20 1938
HOBB'S OFFICE

MAR 26 1938

Approved _____, 19____
 except as follows:

GULF OIL CORPORATION
GYPSY DIVISION

 Company or Operator

By *G. C. Cummings*

Position District Supt.

Send communications regarding well to

Name G. C. Cummings

Address Hobbs, New Mexico.

OIL CONSERVATION COMMISSION,

By *Guy Shepard*
 Title Oil & Gas Inspector

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or its agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

Table with 4 rows and 2 columns for selecting notice types: NOTICE OF INTENTION TO TEST CASING SHUT-OFF, NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL, NOTICE OF INTENTION TO CHANGE PLANS, NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING, NOTICE OF INTENTION TO REPAIR WELL, NOTICE OF INTENTION TO PLUG WELL, NOTICE OF INTENTION TO DEEPEN WELL.

Hobbs, New Mexico March 12th 1938.

Place Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

GULF OIL CORPORATION J. Whitten Well No. #1 in SW/4 Company or Operator Lease

of Sec. 33, T. 25, R. 36, N. M. P. M., Lynn Field,

Lea County.

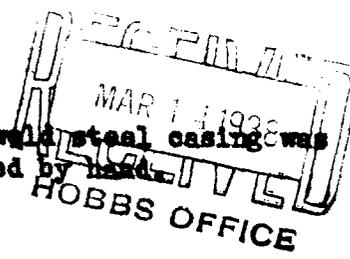
FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Started drilling March 11th., 1938.

March 12th., 1938 the 13 3/8" 3 gauge Armo National Spiral well steel casing was cemented in Red Bed at 34' with 60 sacks Neat cement. Cemented by hand.

will start up in 36 hours or at 2 PM March 13th., 1938.



DUPLICATE

Approved MAR 14 1938, 19 except as follows:

OIL CONSERVATION COMMISSION, By: Guy Shepard Title: Oil & Gas Inspector

GULF OIL CORPORATION COMPANY OPERATOR By: C. C. Cummings Position: District Supt. Send communications regarding well to Name: C. C. Cummings, Hobbs, New Mexico. Address: Hobbs, New Mexico.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this, notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Tulsa, Oklahoma

February 17, 1938

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Gulf Oil Corporation

John Whitten

Well No. 1

SE 34 SW

Company or Operator

Lease

of Sec. 33, T. 23S, R. 36E, N. M. P. M., Lynn Field, Lea County.

N.

The well is 330 feet (N.) 000 of the South line and 330 feet

000 (W.) of the East line of SE 34 SW

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is

Address

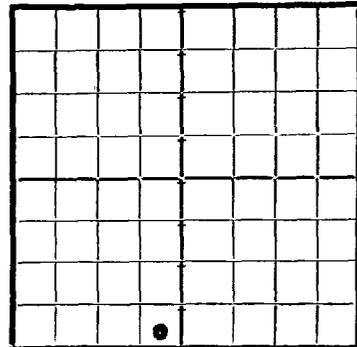
If government land the permittee is

Address

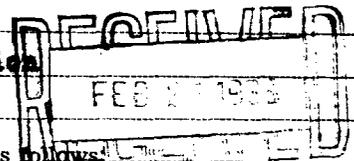
The lessee is Gulf Oil Corporation

Address Tulsa, Oklahoma

We propose to drill well with drilling equipment as follows:



AREA 640 ACRES LOCATE WELL CORRECTLY



Rotary tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17-1/4"	13-3/8"	27.8	New	20'	Cemented	50
11-1/4"	8-5/8"	24	New	1560	Cemented	650
7-7/8"	6"	16	New	3600	Cemented	150

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3600 feet.

Additional information:

DUPLICATE

Approved FEB 21 1938, 19... Except as follows:

Sincerely yours,

Gulf Oil Corporation

Company or Operator

By [Signature]

Position General Superintendent

Send communications regarding well to

Name S.G. Sanderson

Address Tulsa, Oklahoma

OIL CONSERVATION COMMISSION,

By [Signature]

Oil & Gas Inspector

Title

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
10666

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name ---
2. Name of Operator Polaris Production Corp.	8. Farm or Lease Name Lee Carter 18066
3. Address of Operator P.O. Box 1749, Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER <u>M</u> <u>510</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE, SECTION <u>14</u> TOWNSHIP <u>15-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wildcat Medicine Rock (Dev)
15. Elevation (Show whether DF, RT, GR, etc.) 3736' GR	12. County Lea

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input 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.

11/18/88 CIBP @ 12,750' 3 sx Class C
 11/22/88 8193' 25 sx. Class C Top @ 8093'
 11/22/88 6460' 30 sx. Class C Top @ 6360'
 11/25/88 5040' 25 sx. Class C Top @ 4940'
 11/25/88 4032' 50 sx. Class C Tagged @ 3724'
 11/26/88 945' 60 sx. Class C Tagged @ 840'
 11/26/88 441' 75 sx. Class C Top @ 341'
 11/26/88 31' 10 sx. Class C Top Surface

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

SIGNED Roger D. Brooks TITLE Cementer - Carr Well Service DATE 12/05/88

Roger D. Brooks

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

R N

E



STATE OF NEW MEXICO
ENERGY, MINES AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

POST OFFICE BOX 1980
HOBBBS, NEW MEXICO 88241-1980
(505) 393-8181

December 4, 1996

Davis Payne
Polaris Production Corporation
P. O. Box 1749
Midland, Texas 79702

Re: Lee Carter #1-M, Sec. 14, T15S, R38E

Dear Mr. Payne:

Recently, Buddy Hill, one of the OCD field inspectors, was stopped in the field by Roy D. Fort, a rancher who owns the land where the Polaris Production Corporation, Lee Carter No. 1 well and tank battery are located.

Mr. Fort told Buddy that he had been told by someone with Polaris Production several years ago that they would clean up the area of this lease, since the well had been plugged and the battery was no longer being used.

Upon inspection of this lease, we found miscellaneous junk, an old tank top, and an old pit.

Checking the information in the well file, this well had been plugged in November, 1988.

There was also a letter dated December 18, 1991, requesting cleanup of this location. There is another letter dated May 11, 1993, requesting that you take steps to insure compliance of this lease.

We are now requesting this matter be taken care of within 90 days of receiving this letter.

I am enclosing copies of our correspondence, and pictures of the lease located in Unit Letter M of Section 14, Township 15 South, Range 38 East.

I would appreciate your immediate attention to this matter.

Sincerely

OIL CONSERVATION DIVISION

Gary W. Wink
Gary W. Wink
GWW:bp

File

Enclosure



#1



#2



#3

POLARIS PRODUCTION CORPORATION
LEE CARTER #1 510' FWL 660' FSL 5-14 T-15S R-38E

#1 - OLD PIT

#2 - MISCELLANEOUS JUNK, OLD TANK TOP, + CEMENT BASE

#3 - JUNK



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

December 18, 1991

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Polaris Prod. Corp.
P.O. Box 1749
Midland, TX 79701

RE: LEE CARTER #1
UNIT M, S14-T15S-R38E

Gentlemen:

An Oil Conservation Division representative made an inspection on the above referenced plugged well site in an attempt to release the location.

However, the following items need to be completed before the location can be released.

Remove well gaurd from location.

All junk should be cleared from location.

Fenced pit on north side of battery needs to be filled and/or levelled.

Please inform our office when these procedures have been completed by signing the bottom portion of this letter and return it to our address listed above, or notify Ray Smith when the location is ready for inspection at (505) 393-6161.

Yours very truly,

JERRY SEXTON
District I Supervisor

cc: Ray Smith
file

Operator/Agent

Date





STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

May 11, 1993

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Davis Payne
Polaris Production Corporation
P. O. Box 1749
Midland, Texas 79702

Re: Lee Carter #1-M, Sec 14, T15S, R38E

Dear Mr. Payne:

As discussed in the conversation this date, the above well was plugged and abandoned in 1988.

The location has never been released due to failure to clean the location as required by the OCD.

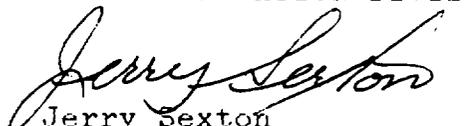
You indicated that the land owner was to arrange for the cleanup of the location.

We request that you take steps immediately to insure that the land owner cleans the location or make other arrangements for this work to be done.

To insure compliance, we will make another inspection of the location in the near future.

Very truly yours

OIL CONSERVATION DIVISION


Jerry Sexton
Supervisor, District I

JS:bp

File





STATE OF NEW MEXICO
 ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
 OIL CONSERVATION DIVISION
 HOBBS DISTRICT OFFICE

December 12, 1988

GARREY CARRUTHERS
 GOVERNOR

POST OFFICE BOX 1980
 HOBBS, NEW MEXICO 88241-1980
 (505) 393-8161

Polaris Production Corporation

Box 1749

Midland, TX 79702

Gentlemen:

Form C-103, Report of Plugging, for your Lee Carter #1-M 14-15-38

LEASE WELL # UNIT S-T-R
 cannot be approved until a Division representative has made an inspection of the location and found it to be cleared to comply with Division Rules and Regulations. Please check each item in the space provided to indicate that the work has been done.

- () 1. All Pits have been filled and levelled.
- () 2. Rat hole and cellar have been filled and levelled.
- () 3. A steel marker 4" in diameter and approximately 4' above mean ground level as been set in concrete. It must show the quarter-quarter section or unit designation, section, township, and range numbers which have been permanently stenciled or welded on the marker.
- () 4. The location has been levelled as nearly as possible to original top ground contour and has been cleared of all junk and equipment.
- () 5. The dead men and tie downs have been cut and removed.
- () 6. If a one well lease or last remaining well on lease, the battery and burn pit locations have been levelled and cleared of all junk and equipment.

The above are minimum requirements and no plugging bond will be released until all locations for plugged and abandoned wells have been inspected and Forms C-103 approved. When all of the work outlined above has been done, please notify this office by filling in the blank form below and returning this letter to us so that our representative will not have to make more than one trip to the location.

OIL CONSERVATION DIVISION

Eddie W. Seay
 Oil & Gas Inspector

FILL IN BELOW AND RETURN

I certify that the above work has been done and the _____
 LEASE WELL # UNIT S-T-R
 is ready for your inspection and approval.

 OPERATOR

 NAME & TITLE



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

May 11, 1993

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Davis Payne
Polaris Production Corporation
P. O. Box 1749
Midland, Texas 79702

Re: Lee Carter #1-M, Sec 14, T15S, R38E

Dear Mr. Payne:

As discussed in the conversation this date, the above well was plugged and abandoned in 1988.

The location has never been released due to failure to clean the location as required by the OCD.

You indicated that the land owner was to arrange for the cleanup of the location.

We request that you take steps immediately to insure that the land owner cleans the location or make other arrangements for this work to be done.

To insure compliance, we will make another inspection of the location in the near future.

Very truly yours

OIL CONSERVATION DIVISION


Jerry Sexton
Supervisor, District I

JS:bp

File





STATE OF NEW MEXICO
 ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
 OIL CONSERVATION DIVISION
 HOBBS DISTRICT OFFICE

BRUCE KING
 GOVERNOR

December 18, 1991

POST OFFICE BOX 1980
 HOBBS, NEW MEXICO 88241-1980
 (505) 393-6161

Polaris Prod. Corp.
 P.O. Box 1749
 Midland, TX 79701

RE: LEE CARTER #1
UNIT M, S14-T15S-R38E

Gentlemen:

An Oil Conservation Division representative made an inspection on the above referenced plugged well site in an attempt to release the location.

However, the following items need to be completed before the location can be released.

Remove well gaurd from location.

All junk should be cleared from location.

Fenced pit on north side of battery needs to be filled and/or levelled.

Please inform our office when these procedures have been completed by signing the bottom portion of this letter and return it to our address listed above, or notify Ray Smith when the location is ready for inspection at (505) 393-6161.

Yours very truly,

JERRY SEXTON
 District I Supervisor

cc: Ray Smith
 file

 Operator/Agent

 Date



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

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LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRODUCTION OFFICE			

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Polaris Production Corp.

Address
P. O. Box 1749, Midland, Texas 79702

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)
 500 bbls Dec. 1988
~~Jan 1989~~

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lee Carter	Well No. 1	Pool Name, including Formation Medicine Rock (Dev.)	Kind of Lease State, Federal or Fee Fee	Lease No. 10666
Location Unit Letter <u>M</u> ; <u>510</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>South</u> Line of Section <u>14</u> Township <u>15-S</u> Range <u>38-E</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

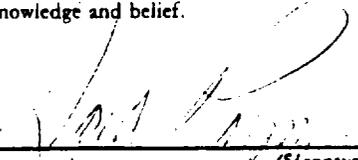
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Sun Marketing & Ref. Co.</u> <u>Texas New Mexico Pipeline</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 1861</u> <u>Midland, TX 79702</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks. Unit <u>M</u> Sec. <u>14</u> Twp. <u>15-S</u> Rge. <u>38-E</u>	Is gas actually connected? <u>No</u> When _____

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.



(Signature)
President
(Title)
12-22-88
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 27 1988, 19 _____
BY JERRY SEXTON
DISTRICT I SUPERVISOR
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

RECORDS SECTION

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.F.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations						Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE			DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)
 OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)		
Length of Test	Tubing Pressure	Casing Pressure		Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.		Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

This is a request to temporarily change the oil transporter to Sun Refining and Marketing Company, P. O. Box 1861, Midland, Texas 79702 to pick up the remaining oil in the tanks. This request is due to the disconnection of the pipeline connection as this lease has been shut-in for quite some time and has now been P&A as of 11-26-88.

RECEIVED
 DISTRICT SUPERVISOR

RECEIVED
 DEC 28 1988
 OCD
 HOBBS OFFICE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
10666

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator Polaris Production Corp. 3. Address of Operator P. O. Box 1749, Midland, Texas 79702 4. Location of Well UNIT LETTER <u>M</u> <u>510</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE, SECTION <u>14</u> TOWNSHIP <u>15-S</u> RANGE <u>38-E</u> NMPM.	7. Unit Agreement Name --- 8. Farm or Lease Name Lee Carter 9. Well No. 1 10. Field and Pool, or Wildcat Medicine Rock (Dev.)
15. Elevation (Show whether DF, RT, GR, etc.) 3736' GR	12. County Lea

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"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input 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.

The following work is proposed to begin on 12-19-88 @ 8:00 a.m. New Mexico time (48 hrs. notice will be given before actual operations begin).

- Set CIBP & 3 sx cmt @ 12,750'.
- Load hole w/ 9.5# mud.
- Shoot & recover 9500' of 4 1/2" csg.
- Set plugs as follows:
20 sx @ 9550-9450'
25 sx @ 8193-8093'
30 sx @ 6460-6360'
30 sx @ 4954-4854'
- Shoot & recover 1500' of 8 5/8" csg.
- Set plugs as follows:
60 sx @ 1480-1380'
10 sx & marker @ surface

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

SIGNED Jerry Sexton TITLE President DATE 11-1-88

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

NOV 03 1988

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from SURFACE feet to 12845 feet, and from _____ feet to _____ feet.
 Cable tools were used from ROD feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 5/14, 19 63
 OIL WELL: The production during the first 24 hours was 182 barrels of liquid of which 99 % was oil; _____ % was emulsion; 1/2 % water; and 1/2 % was sediment. A.P.I. Gravity 45
 GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.
 Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. <u>2230 (+1519)</u>	T. Devonian <u>12815 (-9066)</u>	T. Ojo Alamo	
T. Salt <u>2315 (+1434)</u>	T. Silurian	T. Kirtland-Fruitland	
B. Salt <u>3248 (+501)</u>	T. Montoya	T. Farmington	
T. Yates <u>3290 (+459)</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres <u>4820 (-1071)</u>	T. Granite	T. Dakota	
T. Glorieta <u>6433 (-2684)</u>	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs <u>7505 (-3756)</u>	T.	T.	
T. Abo <u>8190 (-4441)</u>	T.	T.	
T. Penn <u>9808 (-6059)</u>	T.	T.	
T. Miss <u>11413 (-7664)</u>	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2230	2230	Sand, shale				
2230	2315	85	Anhydrite				
2315	3248	933	Salt & anhydrite				
3248	4820	1572	Sand, sh, anhydrite				
4820	6433	1613	Dolomite, sh				
6433	8190	1757	Sd, sh and LS				
8190	10602	2412	LS and sh				
10602	11150	548	Limestone				
11150	11413	263	Shale				
11413	11715	302	LS and chert				
11715	11955	240	Sh & LS				
11955	12700	705	Chert & LS				
12700	12815	115	Shale				
12815	12845	30	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

May 22, 1963

Company or Operator Greathouse, Pierce & Davis Address 207 Midland Savings Bldg., Midland, Tex
 Name [Signature] Position or Title partner

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**NEW MEXICO OIL CONSERVATION COMMISS.
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. OPERATOR
Operator: **POLARIS PRODUCTION CORPORATION**
Address: **308 Wall Towers West Bldg., Midland, Texas 79701**

Reason(s) for filing (Check proper box):
 New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate

Other (Please explain):

If change of ownership give name and address of previous owner: **Greathouse & Pierce, 815 Petroleum Bldg., Midland, Texas 79701**

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lee Carter	Well No. 1	Pool Name, including Formation Medicine Rock Devonian	Kind of Lease State, Federal or Fee Fee	Lease No. 10666
Location Unit Letter M , 510 Feet From The West Line and 660 Feet From The South Line of Section 14 Township T-15-S Range R-38-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Atlantic-Richfield Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2819, Dallas, Texas 75221
If well produces oil or liquids, give location of tanks. M 14 15 38	Is gas actually connected? No When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth			
Perforations			Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

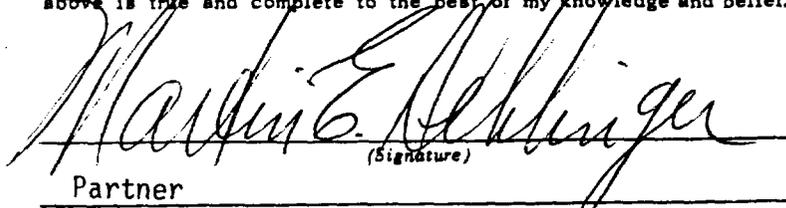
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Partner
July 7, 1977

NEW MEXICO OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY Jerry Sexton Orig. Signed by
TITLE Dist. I. Supv.

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of conditions.
Separate Forms C-104 must be filed for each pool in multiphase completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

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TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

I. Operator GREATHOUSE & PIERCE
Address 204 V&J Tower, Midland, Texas 79701

Reason(s) for filing (Check proper box) Other (Please explain)
 New Well Change in Transporter of: CHANGE OF OPERATOR
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner Greathouse, Pierce & Davis
Operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Lee Carter</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Medicine Rock Devonian</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No.
Location Unit Letter <u>M</u> ; <u>510</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>South</u> Line of Section <u>14</u> Township <u>T15-S</u> Range <u>R-38-E</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Texas New Mexico Pipe Line Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1510, Midland, Texas 79701</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Atlantic-Richfield Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 2819, Dallas, Texas 75221</u>
If well produces oil or liquids, give location of tanks. <u>M</u>	Unit <u>14</u> Sec. <u>T-15S</u> Rge. <u>R38E</u> Is gas actually connected? <u>Yes</u> When <u>May, 1963</u>

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
<input checked="" type="checkbox"/>								
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

J. L. Pierce
(Signature)
J. L. Pierce Partner
(Title)
February 27, 1968
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY J. L. Pierce
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

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	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

NOV 25 2 15 PM '63

Company or Operator: **Greenhouse, Pierce & Davis** Lease: **Los Carter, et al** Well No.: **1**

Unit Letter: **N** Section: **14** Township: **150** Range: **36E** County: **Lee**

Pool: **Medicine Rock (Division)** Kind of Lease (State, Fed, Fee): **Fed**

If well produces oil or condensate give location of tanks: _____ Unit Letter: _____ Section: _____ Township: _____ Range: _____

Authorized transporter of oil or condensate
Texas New Mexico P/L Company

Address (give address to which approved copy of this form is to be sent):
P. O. Box 1310, Midland, Texas

Is Gas Actually Connected? Yes No

Authorized transporter of casing head gas or dry gas Date Connected: **6/63**

Address (give address to which approved copy of this form is to be sent):
P. O. 696 Levington, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

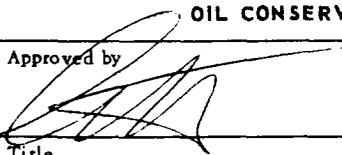
REASON(S) FOR FILING (please check proper box)

New Well Change in Ownership
Change in Transporter (check one) Other (explain below)
Oil Dry Gas
Casing head gas . Condensate..

Remarks: **Form C-110 not previously filed for casinghead gas.**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **22nd** day of **November**, 19**63**.

Approved by 	By
	Title partner
Title	Company Greenhouse, Pierce & Davis
Date	Address 207 Midland Savings Bldg. Midland, Texas

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LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The Allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas

May 24, 1963

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Greathouse, Pierce & Davis #1 Lea Carter

Well No. 1, in SW 1/4, SW 1/4,

(Company or Operator)

(Lease)

M Unit Letter

Sec. 14

T-15-S

R-30-E

NMPM, Medicine Rock

Pool

Lea

County. Date Spudded 1-29-63

Date Drilling Completed 4-9-63

Please indicate location:

Elevation 3736 Grd.

Total Depth 12845' PBD

Top Oil/Gas Pay 12820

Name of Prod. Form. Devonian

PRODUCING INTERVAL -

Perforations 12830-12834; 12820-12826

Open Hole Depth Casing Shoe 12845 Depth Tubing 12800

OIL WELL TEST -

Natural Prod. Test: 142 bbls. oil, trace bbls water in 24 hrs, min. Size 3/8" Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 158 bbls. oil, trace bbls water in 24 hrs, min. Size 3/8" Choke

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 500 gals. acid

Casing Press. Tubing Press. Date first new oil run to tanks 5-14-63

Oil Transporter Texas New Mexico Pipe Line Company

Gas Transporter Atlantic Refining Company

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

660 FWL & 510 FWL

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
12 1/2	383	375
8-5/8	4904	750
4 1/2	12845	250
2-3/8	12800	Packer

Remarks:

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

Approved: _____, 19____

OIL CONSERVATION COMMISSION

By: _____

Title _____

(Company or Operator)

By: _____

(Signature)

Title partner

Send Communications regarding well to:

Name Greathouse, Pierce & Davis

Address 207 Midland Savings Bldg., Midland, Tex.

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PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Greathouse, Pierce & Davis and J. C. Barnes Oil Company	Lease Lee Carter, et al	Well No. 1
---	-----------------------------------	----------------------

Unit Letter M	Section 14	Township T-15-S	Range R-38-E	County Lea
-------------------------	----------------------	---------------------------	------------------------	----------------------

Pool Medicine Rock	Kind of Lease (State, Fed, Fee) Fee
------------------------------	---

If well produces oil or condensate give location of tanks	Unit Letter M	Section 14	Township T-15-S	Range R-38-E
--	-------------------------	----------------------	---------------------------	------------------------

Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas New Mexico P/L Company	Address (give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas
---	---

Is Gas Actually Connected? Yes _____ No

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)
--	----------------	--

If gas is not being sold, give reasons and also explain its present disposition:

Waiting on Connection.

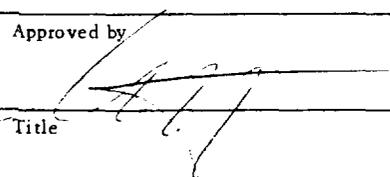
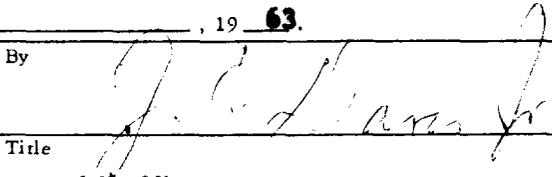
REASON(S) FOR FILING (please check proper box)

New Well <input checked="" type="checkbox"/>	Change in Ownership <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20th day of May, 19 63.

OIL CONSERVATION COMMISSION Approved by  Title Date	By  Title partner Company Greathouse, Pierce & Davis Address 207 Midland Savings Bldg. Midland, Texas
--	--

DEVIATION SURVEYS

Greathouse, Pierce & Davis #1 Lee Carter,
Unit M, Sec. 14, T-15-S, R-38-E, Lea County.

<u>DEPTH</u>	<u>DEGREES</u>
365'	1/4
1031'	1/4
1720	3/4
1962	3/4
2489	1
3100	1
3800	3/4
4260	1/2
4510	1
4630	1 1/2
4510	1
4630	1 1/2
4875	1 1/2
5090	1
5385	3/4
5560	1/2
5730	3/4
6000	1 1/2
6250	1 1/2
6683	1 1/2
7021	1
7344	1
7633	3/4
7844	1
7954	1
8260	3/4
8462	3/4
8715	1/2
8855	1
9085	1
9340	1
9500	1
9621	3/4
9925	3/4
10062	1 1/2
10263	1 1/2
10443	2
10630	2 1/2
11100	1 1/2
11350	1 1/2
11600	1
11820	1-3/4
12071	1
12380	3/4
12455	1
12545	1
12710	1
12823 TD	1

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Thomas C. Brown
TOM BROWN DRILLING COMPANY

THE STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared TOM BROWN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this, the 28th day of May, 1963, A. D.

Regina L. Neill
Notary Public in and for
Midland County, Texas.

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company **Greathouse, Pierce & Davis & J. C. Barnes Oil** Address **207 Midland Savings Bldg., Midland, Texas**

Lease **Lee Carter, et al** Well No. **1** Unit Letter **M** Section **14** Township **T-15-S** Range **R-38-E**

Date Work Performed **4/6/63 to 4/9/63** Pool **Medicine Rock** County **Lee**

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations Casing Test and Cement Job Other (Explain): **Perforations & Acid Treatment**
 Plugging Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran 3345' of 13 1/2" 4 1/2" csg.
Ran 6100' 11 1/2" 4 1/2" csg.
Ran 3400' 13 1/2" 4 1/2" csg. (total of 12845')
Cemented w/250 sms Pozmix w/2% Gal.
WOC 48 hours.
Pressure up to 1000# for 30 minutes and held pressure.

Perforated 12820' to 12826' with 4 shots per foot.
" 12830 to 12834' with 4 shots per foot.
Treated perforations with 300 gals MCA

Witnessed by **J. C. Davis, Jr.** Position **owner-partner** Company **Pierce & Davis**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by *[Signature]* Name **J. C. Davis Jr**
Title **Engineer** Position **partner**
Date **MAY 22 1963** Company **Greathouse, Pierce & Davis**

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Greathouse, Pierce & Davis & J. G. Barnes Oil		Address 207 Midland Savings Bldg., Midland, Texas				
Lease Lee Carter, et al	Well No. 1	Unit Letter M	Section 14	Township T-13-S	Range R-30-E	
Date Work Performed 2/16/63	Pool Medicine Rock	County Lee				

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Run 71 jts. 8-5/8" 32# Csg.
" 63 jts. 8-5/8" 24# Csg.
" 4 jts. 8-5/8" 32# Csg. Total of 4904' set a 4900' RT.
Cemented w/300 sxs 50-50 Foamix, GL Gel. 250 sxs Regular w/XL Gel.
WOC 24 hrs.
Pressure up to 1000# for 30 mins. and hold pressure.

Witnessed by J. G. Davis, Jr.	Position partner	Company Greathouse, Pierce & Davis
---	----------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.				
Approved by 		Name J. G. Davis, Jr.				
Title Partner		Position partner				
Date 2/16/63		Company Greathouse, Pierce & Davis				

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

FEB 7 AM 10 02

Name of Company Greathouse, Flores & Davis, & J.C. Barnes Oil	Address 207 Midland Savings Bldg., Midland, Texas
---	---

Lease Lee Carter, et al	Well No. 1	Unit Letter M	Section 14	Township T-15-S	Range R-38-E
-----------------------------------	----------------------	-------------------------	----------------------	---------------------------	------------------------

Date Work Performed 3-4-63	Pool Medicine Rock	County Lee
--------------------------------------	------------------------------	----------------------

THIS IS A REPORT OF: (Check appropriate block)

Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran 9 jcs. 12-1/4" Cog., a total of 402'. Set at 383' RT.
Cemented w/375 cum. Regular w/RT N45. Cement Circulated.
WOC 24 hrs.
Pressure up to 1000# for 30 mins. and held pressure.

Witnessed by Joe Roper	Position Drilling Supt.	Company Tom Brown Drilling Company
----------------------------------	-----------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

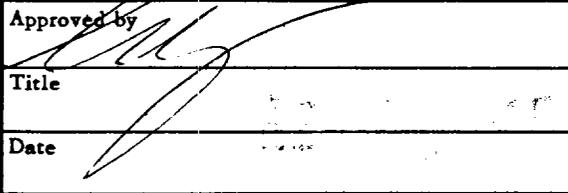
ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
-----------------------------	---

Approved by 	Name J. L. Flores
Title	Position Partner 
Date	Company Greathouse, Flores & Davis

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	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company **Greathouse, Pierce & Davis, & J.C. Barnes Oil Company** Address **207 Midland Savings Bldg., Midland, Tex.** 1953 JAN 31 PM 2:30

Lease **Les Carter, et al** Well No. **1** Unit Letter **M** Section **14** Township **T-15-S** Range **R-30-E**

Date Work Performed **1-29-63** Pool **Medicine Rock** County **Leon**

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations Casing Test and Cement Job Other (Explain):
 Plugging Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Witnessed by _____ Position **partner** Company **Greathouse, Pierce & Davis**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. _____ T D _____ P B T D _____ Producing Interval _____ Completion Date _____

Tubing Diameter _____ Tubing Depth _____ Oil String Diameter _____ Oil String Depth _____

Perforated Interval(s) _____

Open Hole Interval _____ Producing Formation(s) _____

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by _____ Name **J. C. Davis, Jr.**

Title _____ Position **partner**

Date _____ Company **Greathouse, Pierce & Davis**

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TRANSPORTER	OIL GAS
PROGRATION OFFICE	
OPERATOR	

CORRECTED REPORT

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form G-101
 Revised (12/1/55)

HOBBS OFFICE OCC

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of the plan showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. **If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of form G-101**

Midland, Texas

January 14, 1963

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Greathouse, Pierce & Davis and J. C. Barnes Oil Company

(Company or Operator)

Leo Carter, et al

(Lease)

Well No. **1**

in **M**

(Unit)

The well is

located **510** feet from the **West** line and **640** feet from the

South

line of Section **14**

T. **-13-S**

R. **-22-E**

NMPM.

(GIVE LOCATION FROM SECTION LINE)

Medicine Rock

Pool,

Lee

County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is **Leo Carter, et al**

Address **P. O. Box 176, Fortalot, New Mexico**

We propose to drill well with drilling equipment as follows: **rotary tools to 12,800' TD**

The status of plugging bond is **Daniels Insurance, Inc. Hobbs, New Mexico**

Drilling Contractor **Tom Brown Drilling Company Midland, Texas**

We intend to complete this well in the formation at an approximate depth of feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17"	13-3/8"	48#	New	350'	350
11"	8-5/8"	24#	"	2000'	2000 SK
11"	8-5/8"	32#	"	2900 @ 4900'	
7-7/8"	5-1/2"	17# N80	"	12,800'	250 SK X

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved..... 19.....
 Except as follows:

Commercial program behind page must be covered with signature

Sincerely yours, **Greathouse, Pierce & Davis, and J. C. Barnes Oil Company**
 (Company or Operator)

By **J. L. Barnes**

Position **partner**

Send Communications regarding well to

Name **Pierce & Davis**

Address **207 Midland Savings Bldg., Midland, Tex**

OIL CONSERVATION COMMISSION

By *[Signature]*

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-12
 Revised 2/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

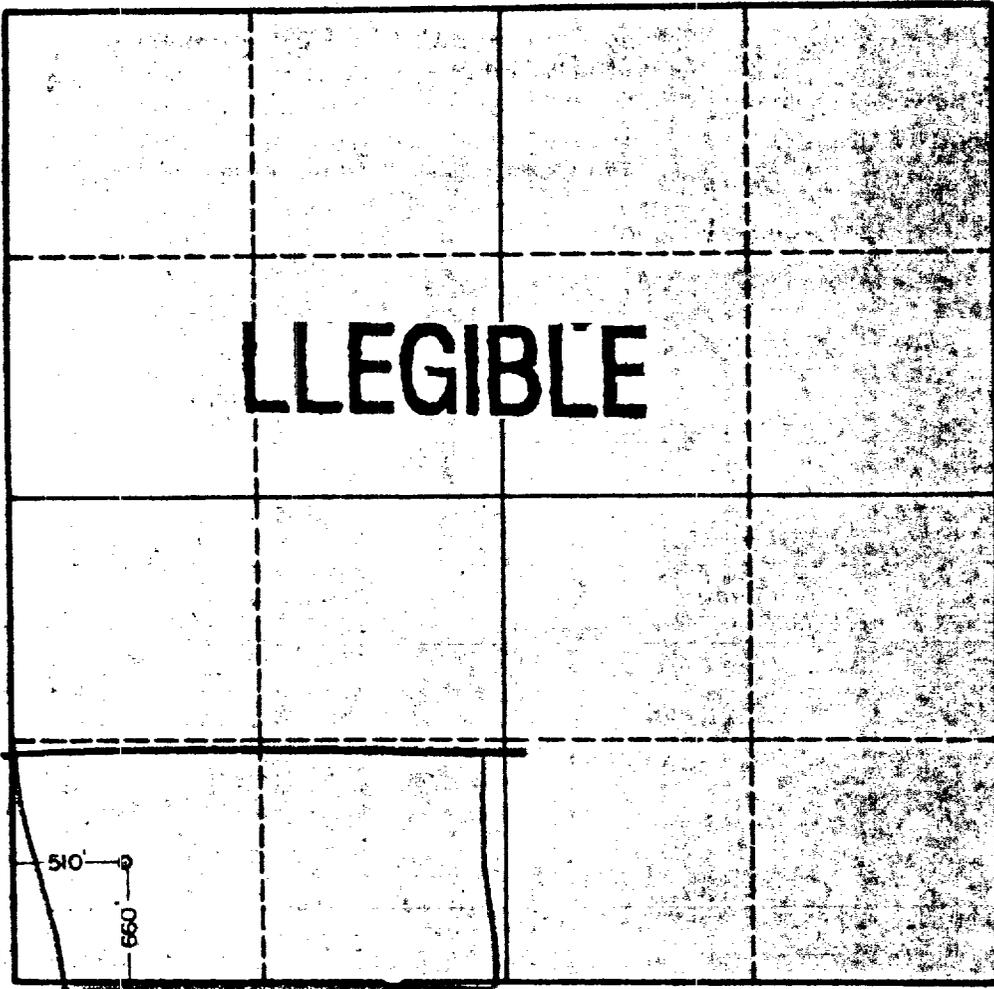
SECTION A

Operator GREATHOUSE, PIERCE & DAVIS			Well No. 1	
Unit Letter M	Section 14	Township 15 SOUTH	Range 38 EAST	County LEA
Actual Postage Location of Well: 650 feet from the SOUTH line and 510 feet from the WEST line				
Ground Level Elev. 3736.0'	Producing Formation Bovenian	Pool Molleins Rock	Dedicated Acreage: 80 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ("Owner" means the person who has the right to drill, mine and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (c) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communication agreement or otherwise? YES NO . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



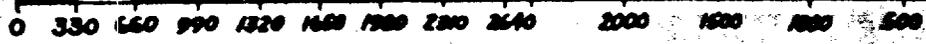
CERTIFICATION

I hereby certify that the information shown in SECTION A above is true and correct to the best of my knowledge and belief.

Name: **J. L. Pierce**
 Position: **Partner**
 Company: **Greathouse, Pierce & Davis**
 Date: **1-14-63**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of accurate surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed: **1-11-63**
 Registered Professional Engineer and/or Land Surveyor: **John W. West**
 Certificate No. **N.M. - P.E. & L.S. NO. 675**



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PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of Form C-101

Midland, Texas
(Place)

January 7, 1963
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
Greathouse, Pierce & Davis #1 Carter

(Company or Operator)

Leo Carter, et al
(Lease)

Well No. **1**, in **H** (Unit) The well is

located **336** feet from the **West** line and **336** feet from the **South** line of Section **14**, T-**13-S**, R-**38-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Medicine Rock Pool, **Lee** County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is **Leo Carter, et al**

Address **P. O. Box 176, Fortales, New Mexico**

We propose to drill well with drilling equipment as follows: **rotary tools to 12,800' TD**

The status of plugging bond is **Jack Daniels Insurance Agency Hobbs, New Mexico**

Drilling Contractor **Tom Brown Drilling Company Midland, Texas**

We intend to complete this well in the **Devonian** formation at an approximate depth of **12,800** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17"	13-3/8"	40#	New	350'	350
11"	8-5/8"	24#	"	2000'	2000 sack
11"	8-5/8"	32#	"	2000 sack @ 4000'	
7-7/8"	5-1/2"	17# REG	"	12,800	350 sack

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved.....¹⁹
Except as follows:
** Commenced operations must be comm. with cement*

Sincerely yours,

Greathouse, Pierce & Davis
(Company or Operator)

By *J.P. Davis*

Position **partner**
Send Communications regarding well to

Name **Pierce & Davis**

Address **207 Midland Savings Bldg., Midland, Tex**

OIL CONSERVATION COMMISSION

By *[Signature]*

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-120
 Revised 1/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

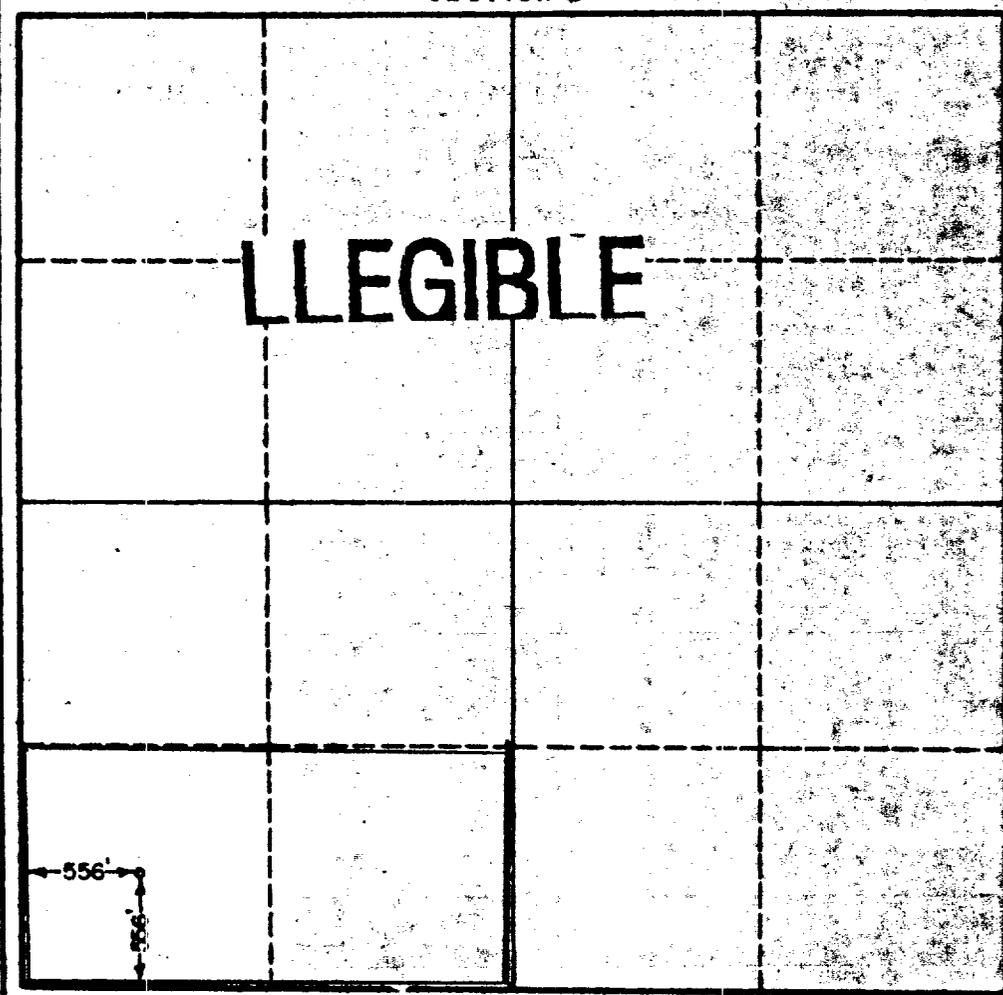
SECTION A

Operator GREATHOUSE, PIERCE & DAVIS		Lease 1962 JAN 9 NY 10 403		Lessor ROBERT CARTER	
Unit Letter M	Section 14	Township 15 SOUTH	Range 38 EAST	County LEA	
Actual Footage Location of Well: 556 feet from the SOUTH line and 556 feet from the WEST line					
Ground Level Elev. 3736.0'	Producing Formation Devonian		Pool Medicine Rock	Dedicated Acreage: 80 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1955 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



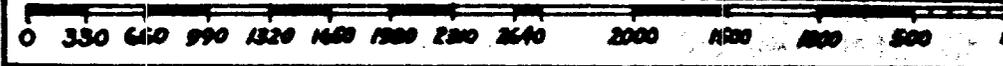
CERTIFICATION

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

J. P. Davis
 Name
 partner
 Position
Greathouse, Pierce & Davis
 Company
1-7-63
 Date

I hereby certify that the well location shown on the plat in SECTION B 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 Signed **12-31-63**
 Registered Professional Engineer and Land Surveyor
 Certificate No. **1176**
 N. M. - 1955



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY)
THE OIL CONSERVATION DIVISION FOR THE)
PURPOSE OF CONSIDERING:)

CASE NO. 11,812

APPLICATION OF THE OIL CONSERVATION)
DIVISION FOR AN ORDER REQUIRING POLARIS)
PRODUCTION CORPORATION TO PLUG 19 WELLS)
IN LEA COUNTY, NEW MEXICO)

RECEIVED

SEP 1 1997

Oil Conservation L

OFFICIAL EXHIBIT FILE
(5 OF 6 - DIVISION EXHIBITS 1B, 2 AND 3)
EXAMINER HEARING

BEFORE: MICHAEL E. STOGNER, Hearing Examiner

August 21st, 1997

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, MICHAEL E. STOGNER, Hearing Examiner, on Thursday, August 21st, 1997, at the New Mexico Energy, Minerals and Natural Resources Department, Porter Hall, 2040 South Pacheco, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

* * *