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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED

JAN 22 1975

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-6597	
7. Unit Agreement Name	
8. Farm or Lease Name	
Allied "B" Comm.	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Undes. Morrow-B.S.	
12. County	
Eddy	

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- **ARTESIA, OFFICE**

2. Name of Operator
Penroc Oil Corporation ✓

3. Address of Operator
P. O. Drawer 831, Midland, Texas 79701

4. Location of Well
UNIT LETTER K, 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 27 TOWNSHIP 20S RANGE 27E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
3224' GR

16. 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 ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Completing</u> ☒

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

10/22/74: Kill well, perforated w/1 jet shot per ft. 10,705-718; 10,745-754; 10,759-770' (36 holes).

10/23: Ran Halliburton retrievable bridge plug & set @ 10,837', pressure tested to 3000# - Halliburton RTTS packer @ 10,563'.

10/25: Swabbed well down. Fair flow of gas. Treated perfs 10,705-770' w/ 7000 gals 7½% Morrow acid @ 198,000 std. cu. ft. nitrogen.

10/26: Well flowing to pits & cleaning up.

10/29: Tubing flowing pressure 15 to 20# on 3/4" choke.

10/30: Killed Morrow and ran Otis WC packer w/plug in place & set @ 10,670'. Tested plug to 2500#, held OK. Perforated w/1 jet shot per foot from 6472-6500' & 6507, 09, 11, 13, 15, 21, 23, & 6525, (37 holes). Ran Halliburton retrievable bridge plug & set @ 6657' & set RTTS packer @ 6350'. Treated perfs 6472-6500' & 6507-25' w/5000 gals Mod 202 acid & 5000 gals 2% KCL wtr, dropped 26 balls. Max press 5000#, min press 4600#, ISIP 1700#, 5 min SIP 1500#, ave inj rate 6.2 bbls/min. Well flowing back.

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

SIGNED [Signature] TITLE Production Superintendent DATE 1/21/75

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE JAN 31 1975

CONDITIONS OF APPROVAL, IF ANY:

Attachment to C-103
Penroc Oil Corporation
Allied "B" Comm. #1
January 21, 1975

11/2/74: Well flowing to tanks.
11/3: Well died - Swabbing.
11/4: Shut in pressure 890#, well died in 30 mins. Swabbed dry.
11/5: Well shut in.
12/12: Fractured perfs 6472-6500' & 6507-25' w/10,000 gal & 21,000# 20-40 sand in 5 stages. Max press 6800#, min press 5200#, ISIP 2200#, 10 min SIP 1900#, ave inj rate 12 bbls/min.
12/13: Well cleaning to pits.
12/17: Loaded hole w/KCL wtr & pulled bridge plug & packer. Set 10,000# on Otis WC packer @ 10,670, Otis sleeve @ 10,660'. Otis RH Hydraulic packer set @ 6358'. Tested casing above Hydraulic pkr to 2000#, held OK.
12/19: Pulled plug from Otis WC pkr @ 10,670'.
12/22: Flowed to stock tank - well cleaning up.
12/24: Well shut in.
1/7/75: Ran Otis Crossover tool - Morrow flowing through casing, Bone Springs through tubing.
1/11/75: El Paso Natural Gas Company ran 4-point test 11/22/74 - Morrow: Flowed 3,439,000 CFGPD.
1/12/75: Testing Bone Springs to stock tanks.
1/13/75: Well flowed 48 bbls, 43° gravity oil on 3/16" choke in 24 hrs. GOR 4208-1.

INSTRUCTIONS: COMPLETE FOUR (4) COPIES. SEND 1st COPY TO DIVISION OFFICE, 2nd COPY TO DALLAS ACCOUNTING ATTACHED TO DELIVERY TICKET (M.S.O.), 3rd COPY TO DISTRICT OFFICE, 4th COPY TO CUSTOMER.

COMPANY	PENROCK OIL CORP.		FIELD			SVC.		
WELL NAME	ARMED COMM B#1		COUNTY	LEA		STATE	N.MEX.	
CASING	SIZE	4 1/2	WEIGHT	11.6		GRADE		
LINER	SIZE		WEIGHT			GRADE		
FLUID CONTENT AND CONDITION:								
COMMENTS	WATER							

TYPE PACKER	PART NO.		SERIAL NO.	
LONG STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION
INTER-MEDIATE STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION
SHORT STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION

TYPE PACKER	PART NO.		SERIAL NO.	
LONG STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION
SHORT STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION

TYPE PACKER	PART NO.		SERIAL NO.	
LONG STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION
SHORT STRING	BORE ID.	TUBING SIZE	TENSION	COMPRESSION

TYPE PACKER	BORE ID.	PART NO.	SERIAL NO.
TYPE SEALING UNIT	1.91	12RH4503	R 6171
	PART NO.	TENSION	COMPRESSION
			1000
	EXPENDABLE PLUG	FLAPPER VALVE	

TYPE PACKER	BORE ID.	PART NO.	SERIAL NO.
TYPE SEALING UNIT	1.791	212WC4508	
TYPE SEALING UNIT	OVERSHOT	212WC4504	
	EXPENDABLE PLUG	FLAPPER VALVE	

ACCESSORY EQUIPMENT ON WELL DIAGRAM — NUMBER THE SYMBOL & IDENTIFY BELOW:

1 4 1/2 - 11.6 Casing	9 2 3/8 x 1.075 ID Ported Nipple
2 2 3/8 5WT 920 Tubing	10 1/4 ID x 2 3/8 Tubing
3 2 3/8 - 1.075 ID Sealing NP.	11 2 3/8 - 1.075 x 0.550
4 1 ft. 2 3/8	12 2 3/8 BUEY 6' Sub 6.14
5 2 3/8 - 1.075 Port Nipple	13 4 1/2 WC Overshot
6 2 3/8 Ported Nipple	14 4 1/2 WC Packer 2 1/2" N
7 2 3/8 1.075 ID Ported Nipple	15 Profile / min ID 1.791
8 4 1/2 - 1.91 ID RH Packer	

DATE: 10/1/77
DISTRICT:
OPERATOR:
WELL NAME:
M.S.O. NO:
DATE:
M.S.O. NO:

