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NEW MEXICO OIL CONSERVATION COMMISSION

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SEP 5 1975

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-5090 & K-6598
7. Unit Agreement Name
8. Farm or Lease Name J C W State
9. Well No. 1
10. Field and Pool, or Wildcat Winchester - Morrow
12. County Eddy

SUNDRY NOTICES AND REPORTS ON WELLS **O. C. C. ARTESIA OFFICE**

(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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Penroc Oil Corporation	8. Farm or Lease Name J C W State
3. Address of Operator P. O. Drawer 831, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>O</u> <u>1980</u> FEET FROM THE <u>East</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE, SECTION <u>2</u> TOWNSHIP <u>20 S</u> RANGE <u>28 E</u> NMPM.	10. Field and Pool, or Wildcat Winchester - Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3271.5' GR	12. County Eddy

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 checked="" 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 checked="" 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 1703.

Well spudded @ 7:00 pm 8/19/75. Ran 12 jts 13 3/8" 48# casing & set @ 400', cemented w/350 sx Class C. Cement circulated. WOC 18 hrs, pressured to 1000# for 30 mins., held OK.

Ran 70 jts 8 5/8", 24# & 32# casing, set @ 2701' and cemented w/625 sx Halliburton-lite and 200 sx Class C. Plug down @ 6:15 pm 8/26/75. Cement did not circulate. Ran temperature survey and found top of cement @ 650'. Ran 1" and cemented w/175 sx Class E, 4% CaCl, cement circulated to surface. WOC 18 hrs, pressured to 1000# for 30 mins., test OK.

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

SIGNED B. J. D. [Signature] TITLE President DATE 9/4/75

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Penroc Oil Corp.</u>		Lease <u>Jew State</u>		Well # <u>1</u>	
Location of Well	Unit <u>6605</u> <u>1980e</u>	Section <u>2</u>	Township <u>20</u>	Range <u>28</u>	County <u>Eddy</u>
Drilling Contractor			Type of Equipment <u>Rotary to start 8-21-75</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17"</u>	<u>13 3/8"</u>	<u>48</u>		<u>375</u>	<u>circ.</u>
<u>11"</u>	<u>8 5/8"</u>	<u>24+32</u>		<u>3000?</u>	<u>circ.</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>Hc 11.60+13</u>		<u>11400</u>	<u>350</u>

Casing Data:

Surface 70 joints of 8 5/8 inch 24+32 # Grade 15+32 # 55+24 # API New
K-55 (Approved) (Rejected)

Inspected by Sela Mearns date 8-26-75

Cementing Program

Size of hole 11" Size of Casing 8 5/8" Sacks cement required 825

Type of Shoe used Guide Float collar used Insert Btm 2 jts welded XXXXXXX

TD of hole 2202' 48" Set 2692' 48" Feet of 8 5/8 inch 32+24 # Grade K-55

New-used csg. @ 2692' 48" with 200 sacks neat cement around shoe Class C 2 1/2% CC 48

+ 625 sax Flow-Lite additives 5# Glycerite 4# Flocc 12.8-13.0

Plug down @ 6:15 (AM) (PM) Date 8-26-75

Cement circulated NO No. of Sacks None

Cemented by Halliburton Witnessed by Sela Mearns

Temp. Survey ran @ 2:00 (AM) (PM) Date 8-27-75 top cement @ 650

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ (AM) (PM) Date

Method used Witnessed by

Remarks: Surface: Ran 12 jts 13 3/8" 48" New TD 410' KA Set 400' KA

Set at 390' 68", Cat 350/54 Class C PD 1:15 AM 8-21-75 Picked up

Killed to surface with Readymix.

Ran 1" to 612" Cat 175/54 Class C 4% CC Circ 10/54 PD 9:30 AM

Possible water 315-350, 360 to 760 salt