

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>TEXAS PACIFIC OIL Co.</u> <small>INC</small>		Lease <u>TIDWELL</u>		Well # <u>1</u>	
Location of Well	Unit <u>F</u>	Section <u>22</u>	Township <u>17-S</u>	Range <u>26-E</u>	County <u>EDDY</u>
Drilling Contractor			Type of Equipment <u>ROTARY</u>		

APPROVED CASING PROGRAM APPROVED 12 20 74

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2"</u>	<u>13 3/8"</u>	<u>48#</u>		<u>525</u>	<u>550 - CIRC</u>
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>24#</u>		<u>1500</u>	<u>750 - CIRC</u>
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>155 & 17#</u>		<u>9000</u>	<u>4500</u>

Casing Data:

Surface 38 joints of 8 5/8 inch 24 # Grade New API K-55
(Approved) (Rejected)

Inspected by Selam Mermin date 1-23-75

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8" Sacks cement required 750

Type of Shoe used Float Shoe Float collar used Yes Btm 2 jts welded Thread

TD of hole 1500 LB Set 1485 Feet of 8 5/8 Inch 24 # Grade K-55

New-used csg. @ 1485 GL with 250 sacks neat cement around shoe Class C 2% CC
+ 500 sax T.L.W. Neat additives -

Plug down @ 1:30 AM (AM) (PM) Date 1-24-75

Cement circulated No No. of Sacks None

Cemented by Hall Burton Witnessed by Selam Mermin

Temp. Survey ran @ 9:45 (AM) (PM) Date 1-24-75 top cement @ 9:20

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Test Casing 915' Water 520-840 850-925 1040-1315

Surface: TD 520 RB Ran 14 jts 13 3/8 48# H-40 Set at 505 GL

Cut 50/sx Class C 2% CC PD 11:15 PM 1-20-75 Casing 50/sx

1" to 730' Top at 12:30 PM Cut 50/sx Class C 4% CC PD 12:55 PM

1" to 700' " " 3:15 PM Cut 50/sx " " " " PD 3:30 PM

1" to 690' " " 5:45 PM Cut 100/sx " " " " PD 6:15 PM

1" to 585' " " 9:00 PM Cut 100/sx " " " " PD 9:30 PM

1" to 300' " " 11:45 AM Cut 110/sx Class C Neat PD 12:15 PM 1-25-75

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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-21445
Form O-101
Revised 1-1-75

RECEIVED
DEC 20 1974

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL, DEEPEN, PLUG BACK

b. Type of Well: OIL WELL , GAS WELL , OTHER SINGLE ZONE , MULTIPLE ZONE

2. Name of Operator: Texas Pacific Oil Company, Inc. ✓

3. Address of Operator: P. O. Box 4067, Midland, Texas 79701

4. Location of Well: UNIT LETTER P LOCATED 660 FEET FROM THE East LINE AND 990 FEET FROM THE South LINE OF SEC. 22 TWP. 17-S RGE. 26-E SH. 4

5a. Indicate Type of Lease: STATE FEE

5. State Oil & Gas Lease No. _____

7. Unit Agreement Name _____

8. Farm or Lease Name: Tidwell

9. Well No.: 1

10. Field and Pool, or Without: Kennedy Farms (Morrow)

11. County: Eddy

12. Proposed Depth: 9000 12A. Formation: Morrow 12B. Rotary or C.C.: Rotary

13. Lease No. & Status: 3326 GR 14. Reg. Bond on File: Reg. Bond on File 15. Drilling Contractor: Unknown 16. Approx. Date Work will start: Upon approval & rig avail.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	525	550	Surface
12-1/4"	8-5/8"	24#	1500	750	Surface
7-7/8"	5-1/2"	15.5# & 17	9000		6000'

BOP Program .

900 Series Double Ram Preventor installed on 13-3/8".

1500 Series Double Ram Preventor w/10" 1500 series installed on 8-5/8".

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-23-75

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed B. J. Knight Title Drilling Coordinator Date December 19, 1974
(This space for State Use)

APPROVED BY W. C. Gessert TITLE OIL AND GAS INSPECTOR DATE DEC 23 1974

CONDITIONS OF APPROVAL, IF ANY: Cement must be circulated to surface behind 13 3/8" & 8 5/8" casing Notify N.M.O.C.C. in sufficient time to witness cementing a. 8 5/8"