

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Jatis Petroleum Corp</u>		Lease <u>Arco EC State</u>		Well # <u>2</u>	
Location of Well	Unit <u>I</u>	Section <u>36</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>Arco Drilling Co.</u>			Type of Equipment <u>Rotary 7500 10-17-75</u>		

* witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2"	13 3/8"	48		360	250 circ
12 1/4"	8 7/8"	24		1200	500 "
8 7/8"	4 1/2 or 5 1/2"			8600	250

Casing Data:

Surface 24 joints of 8 7/8" inch 24 # Grade A-1 E New 5-55

(Approved) (Rejected)

Inspected by John P. [unclear] date 10-19-75

Cementing Program

Size of hole 21 1/2" 950 Size of Casing 8 7/8" Sacks cement required 500

Type of Shoe used Slide Float collar used None Btm 2 jts welded Thread lock

TD of hole 1260 Set 1243 1/2 Feet of 8 7/8" inch 24 # Grade 5-55

New-used csg. @ 243 with 150 sacks neat cement around shoe Class C 4% 100 145

+ 350 sack Arco 50 lb additives 5" Silicate 1/2" Flocc 2% 120 120

Plug down @ 1130 (AM) (PM) Date 10-19-75

Cement circulated 100 No. of Sacks 100

Cemented by John P. [unclear] Witnessed by John P. [unclear]

Temp. Survey ran @ 1100 (AM) (PM) Date 10-19-75 top cement @ 1100

Casing test @ 1100 (AM) (PM) Date 10-19-75

Method Used 1100 Witnessed by John P. [unclear]

Checked for shut off @ 1100 (AM) (PM) Date 10-19-75

Method used 1100 Witnessed by John P. [unclear]

Remarks: 1 Basket 729' Water 370-520, 520-775, 775-1130

7 1/2" Plug stopped at 720' and would not go on. They could not get wire

line down behind plug. That is why NO Temp Survey.

Ran 1" to 370 and tagged line. Cost 150/sx Class C 4% 100

Cost 150/sx PD 7:25 PM

Analysis: 17 1/2" hole TD 3724.5 stat 355 04 Run 12 1/2" 13 3/8" 4 1/2" A-1 E New 5-55

Cost 250/sx Class C 4% 100 PD 5:45 AM 10-17-75 Redstart line.

Cost 150/sx Class C 4% 100 down back side center lost zone at 50'

1 1/2" hole in surface in front Eddy, Min.