

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 110
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>American Public Energy Co</u>		Lease <u>Spencer Trust</u>		Well # <u>1</u>	
Location of Well	Unit <u>1970S 1980W K</u>	Section <u>15</u>	Township <u>19</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>Landis Drlg Co.</u>			Type of Equipment <u>Rotary</u>		

* Witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot #	New or Used	Depth	Sacks Cement
24"	20"		30	30	30 SX Circ
17 1/2"	13 3/8"	48 #	350	350	250 SX Circ
* 12 1/4"	8 5/8"	24 #	1600	1600	650 SX Circ
7 7/8"	4 1/2"	11.6 #	9650	9650	200 SX

Casing Data:

Surface _____ joints of 8 5/8" inch 24 # Grade J-55

Approved (Rejected)

Inspected by M.S. date 8/3/81

Cementing Program

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

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 1632' Set 1632' Feet of 8 5/8" inch 24 # Grade J-55

New-used csg. @ 1632' with _____ sacks neat cement around shoe

+ 1st stage sax 420sx H/L additives (5# gel, 1/4# fluoride, 290cc)

Plug down @ 10:30 (AM) (PM) Date 8/4/81

Cement circulated No No. of Sacks - 0

Cemented by Halliburton Witnessed by Mike Stuppfield

Temp. Survey ran @ 4:30 (AM) (PM) Date 8/4/81 top cement @ 720'

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: 2nd stage + 200sx thick set (290cc)

+ 250sx H/L (290cc)

+ 150sx C (290cc)

lost circ. @ 850' + repaired

centralizers @ 1592'-850'

last dily break @ 1015'

DV Tool @ 850'

Basket @ 850'

1. Ran 1" Tagged Toc @ 680'

Pumped 300sx C 490cc. had returns but no cont.

2. Ran 1" Tagged Toc @ 406'

Pumped 150sx C 490cc

cement circulated to surface.