

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

ASL 730
FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Atlantic Richfield Co.</u>		Lease <u>State BR Com.</u>		Well # <u>2</u>	
Location of Well	Unit <u>C</u>	Section <u>16</u>	Township <u>21</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	Type of Equipment <u>Rotary approx. 11-10-75</u>				

* witness APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>26"</u> <u>17 1/2"</u>	<u>20"</u> <u>13 3/8"</u>	<u>94</u> <u>48</u>		<u>30'</u> <u>500</u>	<u>only mt.</u> <u>800 SX CIL.</u>
<u>12 1/4"</u>	<u>8 7/8"</u>	<u>24</u>		<u>2500</u>	<u>1300 CIL.</u>
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>15.5+17</u>		<u>11150</u>	<u>600 SX</u>

Casing Data:

Surface 64 joints of 8 5/8 inch 24 # Grade K-55, API, NEW

(Approved) (~~Rejected~~)

Inspected by Leon Bergstrom date 11-19-75

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 1031 CY/FT

Type of Shoe used FLAT Float collar used YES Btm 4 jts welded THREDLOK

TD of hole 2500 Set 2504 Feet of 8 7/8 Inch 24 # Grade K-55, API, ST-EC, R.3

New-used csg. @ 2500 with 200 sacks neat cement around shoe 290 CACL₂
+ 950 sax 85 LITE additives 10*6 L.S.

Plug down @ 3 1/2 (AM) (~~PM~~) Date 11-20-75

Cement circulated NO No. of Sacks —

Cemented by B.J. Witnessed by Leon Bergstrom

Temp. Survey ran @ 10⁰⁰ (AM) (~~PM~~) Date 11-20-75 top cement @ 1150'

Casing test @ — (AM) (PM) Date —

Method Used — Witnessed by —

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

Method used — Witnessed by —

Remarks:

TAG TOP CMT W/1" @ 1150'

STAGE #1 - W/1" @ 1150 FT. 35 SX CLASS C W/4% CACL₂ IN PLACE @ 6⁰⁰ PM 11-20-75 NO FILL
#2 - " " 1125 FT 50 " " " " " " 8⁰⁰ PM " " NO FILL
#3 - " " 1125 FT 35 " " " " " " 10³⁰ PM 11-20-75 NO FILL
#4 - " " 1125 FT 35 " " " " " " 1⁰⁰ AM 11-21-75 NO FILL
PULL 1" PIPE OUT OF HOLE & DUMP 2 YDS PER GRAVEL DOWN ANNULUS - TAG TOP OF GRAVEL @ 1115'
STAGE #5 W/1" @ 1100 FT. 35 SX CLASS C W/4% CACL₂ IN PLACE @ 7³⁰ AM 11-21-75 NO FILL
#6 - " " 1100 FT 35 SX " " " " " " 10⁰⁰ AM 11-21-75 NO FILL
PULL 1" PIPE OUT OF HOLE & DUMP 5 YDS PER GRAVEL DOWN ANNULUS - TAG TOP OF GRAVEL @ 955'
STAGE #7 W/1" @ 945 FT 35 SX CLASS C W/4% CACL₂ IN PLACE @ 2⁴⁵ PM 11-21-75 NO FILL
DROPPED 1" PIPE (BROKE CAT LINE) FILLED 1" PIPE & PULLED SAME TO 10' OF HOLE LEAVE (375-150) IN HOLE
STAGE #8 DUMP 9 YDS READY-MIX FROM SURFACE IN PLACE @ 8⁰⁰ PM 11-21-75 FOLLOWED WITH
STAGE #9 1" PIPE @ 50 FT. 40 SX CLASS C W/NO CACL₂ " " " " 10⁰⁰ PM 11-21-75 FILLED TO SURFACE