

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petroleum Corp.</u>		Lease <u>Wilkinson "AZ"</u>		Well # <u>2</u>	
Location of Well	Unit <u>9905+M</u>	Section <u>25</u>	Township <u>18</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Donnelly Drilling Co.</u>		Type of Equipment <u>Rotary</u>		
12 1/4" hole to 500 reduce to 11 1/2" to 1050 if no circ. problems - reduce to 9 7/8" - drill to 1600 APPROVED CASING PROGRAM 4-19-68 (4 circ. problems @ 1050 will set 8 5/8" then.)					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
12 1/4 + 11 1/2	8 5/8	24		1050	circulate
9 7/8	7"	23+26		1600	150 circ.
Casing Data:					
Surface <u>41</u> joints of <u>8 5/8</u> inch <u>28</u> # Grade <u>J</u> <u>API</u>					
(Approved) (Rejected) <u>4-28-68</u>					
Inspected by <u>Stam</u> date <u>4-28-68</u>					
Cementing Program					
Size of hole <u>11 1050</u> Size of Casing <u>8 5/8</u> Sacks cement required <u>1214690</u>					
Type of Shoe used <u>Texas</u> Float collar used <u>No</u> Btm 3 jts welded <u>Three lock</u>					
TD of hole <u>1050 KB Set</u> Feet of <u>8 5/8</u> Inch <u>28</u> # Grade <u>J</u>					
New-used csg. @ <u>1043</u> with <u>50</u> sacks neat cement around shoe					
+ <u>350</u> sax <u>Incor</u> additives <u>2 1/2 gal / 40 # gibsonite 100 # flocc</u>					
Plug down @ <u>4:50</u> (AM) (PM) Date <u>4-28-68</u>					
Cement circulated <u>No</u> No. of Sacks					
Cemented by <u>Bennett Denton</u> Witnessed by <u>Stam</u>					
Temp. Survey ran @ <u>1:00</u> (AM) (PM) Date <u>4-29-68</u> top cement @ <u>340-350</u>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <u>Cement Bucket at 556'. Had LC at 60'. Changed</u> <u>to clean water at 170-180'. Stuck bit going in to reduce</u> <u>hole to 7 7/8. Casing ran free to 937. Took about 3 hours</u> <u>to pump last 6 jts down. After Temp survey 1" Vbg</u> <u>would not go below 20-25 feet. RT 8:00 PM 4-28-68</u> <u>ran 100 5x incor 6% CaCl2. FL at 5' while pumping,</u> <u>settled to 10' when shut down. To fill hole with</u>					