

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Morris R Antweil</u>		Lease <u>B + B</u>		Well # <u>1</u>	
Location of Well	Unit <u>G</u>	Section <u>22</u>	Township <u>19</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor			Type of Equipment <u>Rotary</u> <u>3/22/78</u>		
* Witness					
APPROVED CASING PROGRAM					
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>300</u>	<u>325 sk</u>
* <u>12 1/4 + 11</u>	<u>8 5/8</u>	<u>32</u>		<u>1200</u>	<u>750 sk</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>17</u>		<u>9600</u>	<u>300 sk</u>
Casing Data:					
Surface <u>30</u> joints of <u>8 5/8</u> inch <u>24</u> # Grade <u>J-55</u>					
(Approved) (Rejected)					
Inspected by <u>M.W.</u> date <u>4-15-78</u>					
Cementing Program					
Size of hole <u>12 1/4</u> Size of Casing <u>8 5/8</u> Sacks cement required <u>750</u>					
Type of Shoe used <u>guide</u> Float collar used <u>Robert</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>1200'</u> Set <u>1200'</u> Feet of <u>8 5/8</u> Inch <u>24</u> # Grade <u>J-55</u>					
New-used csg. @ <u>1200'</u> with <u>150</u> sacks neat cement around shoe					
+ <u>200</u> sax <u>thix set</u> additives <u>10# g'domite - 1/4 pd flake - 2%</u>					
Plug down @ <u>10:20</u> (AM) (PM) Date <u>4/17/78</u>					
Cement circulated <u>yes</u> No. of Sacks <u>75 sks</u>					
Cemented by <u>Halliburton</u> Witnessed by <u>Mike Stubbfield</u>					
Temp. Survey ran @ (AM) (PM) Date top cement @					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <u>3 buckets @ 708'-582'-502'</u> <u>3 centrifuges @ 1096'-1132'-1160'</u>					

Water sands 248'-251'  
615'-653'

Last drly. break @ 600'

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NEW MEXICO OIL CONSERVATION COMMISSION  
MAR 15 1978

O. C. C.  
ARTESIA, OFFICE

30-015-22466  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
		-----	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name B. & B.	
2. Name of Operator Morris R. Antweil		9. Well No. 1	
3. Address of Operator Box 2010, Hobbs, N.M. 88240		10. Field and Pool or Wildcat Wildcat	
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 22 TWP. 19-S RGE. 25-E NMPM		12. County Eddy	
19. Proposed Depth 9600'		19A. Formation Morrow	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3456' G.L.		21A. Kind & Status Plug. Bond Blanket	
21B. Drilling Contractor Ard		22. Approx. Date Work will start 22 March, 1978	

23.

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#	300'	325 sx.	Circ.
12-1/4 & 11"	8-5/8"	32#	1200'*	750 sx.	Circ.
7-7/8"	5-1/2"	17#	9600'	300 sx.	8000' **

\* 8-5/8" to be set 100' below last water sand.

\*\* 5-1/2" cementing program will be designed to cover any interval having oil or gas show.

BOP Program:

1-10" Series 900 Cameron SS double-ram BOP  
1-10" Series 900 Hydril GK

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 6/20/78

Acreage dedicated to well is not committed to gas contract.

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 Rm Williams Title Agent Date 14 March, 1978

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface below 133/8 + 85/8 casing

DATE MAR 20 1978  
Notify N.M.O.C.C. in sufficient  
time to witness completion of  
the 85/8 casing