

4-070137

3-5

TO: STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING  
130 SOUTH MARKET, SUITE 2078  
WICHITA, KANSAS 67202

API Number: 15-141-20,144 -00-00

SW NW NW /4 SEC. 10, 10 S, 15 W  
4290 feet from S section line  
4950 feet from E section line

Operator license# 32278

Lease: Hogan Well # 4

Operator: Tengasco, Inc.

County: Osborne 118.14

Address: P.O. Box 458  
Hays, Kansas 67601

Well total depth 3635 feet  
Conductor Pipe: 0 inch @ 0 sxs.  
Surface pipe 8 5/8 Inch @ 236 feet  
W/165 sxs.

ABAND. oil well , Gas well , Input well , SWD. , D&A

Plugging contractor: Tengasco, Inc. License# 32278

Address: P.O. Box 458 - Hays, Kansas 67601

Company to plug at: Hour: 11:30 A.M. Day: 9 Month: March Year: 1999

Plugging proposal received from: Terry Piesker

Company: Tengasco, Inc. Phone: 785-625-6374

Were: 5 1/2" casing set at 3634' w/135 sxs.  
CIBP set at 3560'. Perfs at 3182' - 3424'.  
Holes in casing at 700' - 850'.  
March 5, 1999 - Squeezed 2 times with total of 400 sxs of cement. Still leaking in Cedar Hills.  
Called for emergency plug orders.

Plugging Proposal Received by: Rich Williams  
Plugging operations attended by agent? All , Part , None

Completed: Hour: 4:10 P.M. Day: 5, Month: March, Year: 1999

Actual plugging report: Ran 2" tubing to 3080'. Allied pumped 115 sxs 60/40 pozmix - 10% gel and 300# hulls. Pulled tubing to 1600'. Allied pumped 160 sxs cement with 200# hulls - scattered them out, cement circulated. PTOH. Squeezed 25 sxs down 5 1/2" casing with Max. P.S.I. 1000#. S.I.P. 1000#. Dug out backside. Allied pumped 10 sxs with 50# hulls. Max. P.S.I. 500#. S.I.P. 500#. Released pressure.

Remarks:  
Condition of casing(in hole): GOOD  BAD  Any plug: YES  NO   
Bottom plug(in place): YES , CALC , NO  Dakota plug: YES , NO   
Plugged through TUBING , CASING . Elevation: 1996 GL

I did  / did not  observe the plugging.

*Richard Williams*  
(agent)

Form CP-2/3

INVOICED

DATE 3-15-99

INV. NO. 60707