

FEB 13 1986

DEPT. OF GEOLOGY  
& MINERAL RESOURCES

## History of Oil or Gas Well

Operator: Ty Settles Field: Eugene

Well No. Cindy #1, Sec. 23, T. 16 S R. 5 W  
W. B. + M.

Stan Moody

Date: 8/1/86

Title - Agent

Date - 2/14/85

Drilled 24" Hole for Conductor to 30'

2/15/85

Set in 16" 75# K-55 Conductor Pipe and  
Cemented w/ 2yds. Class 1 Cement, Set @ 30'

2/18/85

Brought in Welltech Rig 440

2/20/85

12:15 p.m. Spud in, Made Communication  
w/ Celler

2/21/85

Hung 30' Open Ended w/ 3 1/2" Drill Pipe & Cemented  
w/ 36 sx of Class 1 Cement w/ 3% Cl<sub>2</sub>, good returns  
in Celler. (Stand Cement 16 hrs.)

2/22/85

Drilled out Cement. Lost Circ. (Communication w/  
Celler) Drill Ahead to 60'. Hung 60' open ended  
w/ 3 1/2" D.P., Pumped 25 cu. ft. of water ahead,  
Cemented w/ 42 sx Class 1 Net Cement w/ 3% Cl<sub>2</sub> Added  
6sx of Quick Seal. (Good Returns)

2/23

Drilled Out @ 8 a.m. (No Communication)

2/24/86

Drilled To 314' & Wipe Hole @ 12:00 p.m.  
 Ran 8 5/8" casing To 314 (Set casing on Bottom)  
 36" K-55

Cemented as follows: Pumped 50 Bbls water ahead, Cement w/ 118 Sx of Class I Net Cement. w/ 3% Cl<sub>2</sub>, w/ 90% excess, Displaced w/ 21 Bbls of Mud, Plug Held @ 950 PSI, Shut In F/ 2 hrs. (Good Returns To Surface)

2/25/86

Set in & Nipped Up Class III B.O.P.

Approved By Oregon D.C.B.

Taged Cement @ 382' & Drilled Out Cement

2/26/86

Wiped Hole @ 1010'

Triped F/ Dull Bit @ 1245'

2/27/86

T.D. Well @ 1600'

P.A. Well w/ 102 Sx Class I Cement. w/ 2% Cl<sub>2</sub>  
 @ 325' (Had Returns To Surface)

2/28

Released & Moved off Rig

2/27

Taged Cement. 90' F/ Surface & Welded Cover over casing