

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Sunray Mid-Continent Oil Company FIELD Multnomah County"Sunray Mid-Continent Oil Co.-
Well No. Lloyd Corporation Kappler 1", Sec. 12, T. 2N, R. 2W, W. B. & M.Signed O. A. Graybeal
O. A. Graybeal
Title California District Superintendent
(President, Secretary or Agent)Date September 23, 1957

Use this form in reporting all important operations at the well, together with the dates thereof, in the order of their performance. Such operations include drilling, re-drilling, deepening, plugging, or altering casing as by perforating, shooting, or pulling. Include in your report: size of hole drilled, re-drilled, or deepened; size, weight and length of casing landed, cemented, or removed, amount and location of perforations; number of sacks of cement used in cementing or plugging operations, number of feet of cement drilled out of casing, location of top and bottom of cement plugs. If the well was dynamited, give date, dimensions and weight of all shots. If tests were made give interval tested and results of tests, such as, amount and nature of fluids recovered.

Date
1957
7/12

Spudded in with 10 5/8" bit at 2:15 a.m. Installed mud logging unit at surface. Drilled ahead to 608'.

7/13

Opened 10 5/8" hole to 15" from surface to 608'. Ran and cemented 611.03' of 10 3/4" 40.50# J-55 ST&C Smls. casing with shoe at 608' with 370 sacks of Permanente ASTM Type 1 Standard cement. Cement in place at 12:00 noon. Had 5 sacks of cement returns at surface. Cemented outside 10 3/4" casing with 10 sacks at 1:30 p.m. Cemented outside 10 3/4" casing with 15 sacks at 4:00 p.m. Total cement used 395 sacks. Landed 10 3/4" casing. Welded on base plate. Tested base plate weld with 1250#. Held O.K.

7/14

Found top of plug at 600'. Drilled out plug and cement to 608'. Drilled out shoe at 608'. Drilled ahead with 9" bit.

7/15

At a depth of 1055' with drill pipe out of hole at 6:00 a.m., well started flowing an estimated 10 bbls./hour of 38 to 744 G/G of salt water. Ran in to 10 3/4" shoe and shut B.O.P.E. Pressure built up to 50#. Built up mud weight to 78#. Bled off pressure on casing. Recovered 1750 G/G of salt water. Circulated 78# mud. Circulated out salt water cut mud (700 G/G reducing to 400 G/G). Hit bridge at 692'. Drilled ahead with 9" bit with normal circulation.

7/16

At depth of 1445' while pulling bit #5, pit gained 100 barrels. Mud weight dropped from 78# to 75#. Salinity increased from 350 to 430 G/G. Dumped 150 barrels of mud. Built mud weight to 83#. Mud salinity 354 G/G. Drilled ahead with 9" bit with normal circulation.

7/18

Stopped drilling at 12:00 noon at 1666' total depth. Released mud logging unit. Laid 100 sack Permanente ASTM Type I Ready-Mix cement plug premixed with 15% sand and 2% calcium chloride with drill pipe hung at 695'. Felt for top of plug after 6 hours and 20 minutes. Top of firm cement at 487'.

7/19

Put in 11' cement plug from bottom of cellar floor. Cut off base plate. Welded on 3/4" steel plate over 10 3/4" casing with 4' of 2" pipe welded on as marker. Released rig at 11:00 a.m.
WELL ABANDONED.