

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-147-19113-00-01

API NUMBER 15-147-12-17-49

LEASE NAME Wallgren "B"

WELL NUMBER 6

TYPE OR PRINT
NOTICE: Fill out completely
and return to Comm. Div.
office within 30 days.

3630 ft. from S Section Line

2970 ft. from E Section Line

SEC. 29 TWP. 05 RGE. 20 (S) or (W)

COUNTY Phillips

Date Well Completed 12/28/49 *orig compl.*

Plugging Commenced 11/20/96

Plugging Completed 11/20/96

LEASE OPERATOR OXY USA Inc.

ADDRESS P.O. Box 300; Tulsa, OK 74102-0300

PHONE # (918) 561-2211 OPERATOR'S LICENSE NO. 5447

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply)

The plugging proposal was approved on October 22, 1996 (date)

by Dennis L. Hamel

Is ACO-1 file? No If not, is well log attached? Yes

Producing Formation Reagan Depth to Top 3618' Bottom 3624' T.D. 3624'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORDS

Formation	Content	From	To	Size	Put in	Pulled out
Reagan	Oil	3622'	3624'	8-5/8"	206'	0
Gorham	Oil	3598'	3608'	5-1/2"	3622'	0

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.

Dug out csg and orange peeled 5-1/2" to 8-5/8" csg. Install 2" riser to surface. Rigged up H.L.S. & perf at 1100' and 1755' with 2 spf. MIRU Murfin Drilling, RIH with 2-3/8" tbg. Open ended to 3600'. Pumped 65 sxs MIDCON 2 with 2% CC and 300# cottonseed hulls. Pulled 48 its to 2100'. Pumped 65 sxs cement & 200# hulls. Pulled tbg to 600'. Pumped 35 sxs cement and circulated to surface. POOH with rest of tbg. (continued on back)

Name of Plugging Contractor Halliburton Energy Services License No. 5287

Address 1102 E. 8th St.; Hays, KS 67601

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: OXY USA Inc.

STATE OF Kansas COUNTY OF Rooks, ss.

Kenneth R. Curry (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

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2-18-97
FEB 18 1997

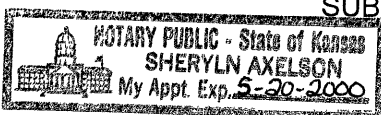
(Signature) [Signature]

(Address) P.O. Drawer D; Plainville, KS 67663

SUBSCRIBED AND SWORN TO before me this 14 day of February, 1997

CONSERVATION DIVISION
WICHITA, KS

[Signature]
Notary Public



My Commission Expires: May 20, 2000

Additional plugging report information for Wallgren "B" #6

Hooked up to 5-1/2" casing and pumped 30 sxs cement. Max PSI 500. SIP 200 PSI. Hooked up to 8-5/8" csg and pumped 50 sxs MIDCON 2 cement with 2% CC and 100# hulls. Total 245 sxs cement used.

WELL RECORD

15-147-19113-00-01

Company Cities Service Oil Co. Well No. 6 Farm Wallgren "B"
 Location 990' North and 330' West of Center Sec. 29 T. 5 R. 20W
 Elevation 2190 (2187 Gr.) County Phillips State Kansas
 Drlg. Comm. December 17, 1949 Contractor R. W. Rine Drilling Company
 Drlg. Comp. December 28, 1949 Acid None
 T. D. 3624' Initial Prod. Physical Potential: 50 oil, 80% water, 24 hrs. (2-21-50)

CASING RECORD:

8-5/8" @ 206' cem. 250 sx cement
 5-1/2" @ 3622 1/2' cem. 150 sx cement

FORMATION RECORD:

surface soil, clay & sand 0-130
 shale 206
 shale & sand 1040
 sand & shale 1735
 anhydrite 1775
 shale & shells 2830
 shale & lime 3180
 lime 3590
 sandy lime 3602
 sandy shale & shaly sand 3612
 cored, sandy shale & shaly sand 3617
 cored, sandy shale, shaly sand, sandy glauconite & sand 3624
 3624 RTD = 3624 SIM

Gorham 3598 - 3608 top plug 36
 3602 - 12

Top Dodge 3345'
 Top Lansing 3363'
 Top Reagan 3622'
 Penetration 2'
 Total Depth 3624'

Bailed to 2300; could not lower fluid. Shut down and hole filled 210' in 1 hr. Drilled float; no cement in casing. Drilled shoe and cleaned out to 3624. Pumped 34 oil, 43 water, 8 hrs.

Set retainer at 3566 and squeezed around shoe with 34 sacks cement at 2500#.

Drilled cement to 3624, total depth. 1355' fluid in 30 mins. 1662' fluid in 1 hr. 1992' fluid in 1 hr. 40 mins. 2315' fluid in 2 hrs. 50 mins. 2800' fluid (980' oil, 1820' water) in 8 hrs. 10 mins.

1-8-50 Pumped 28 oil, 16 water, 21 hrs.

SYFO: 500' 1°
 1000' 1°
 1500' 1°
 2000' 0°
 2500' 0°

7-7/8" rotary hole.

2-6-62

set lane wells plug at 3623 ft.
 Perf Gorham 3598 to 3608

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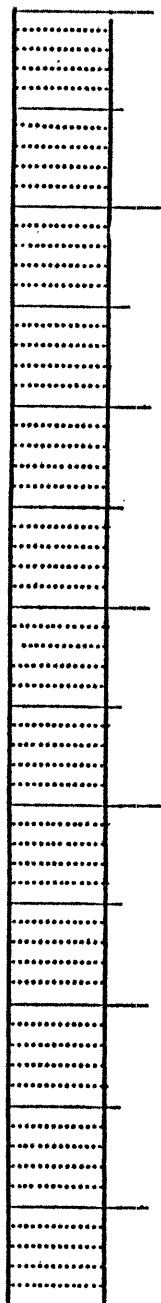
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CONSERVATION DIVISION
 WICHITA, KS

3170
 411

Showing casing seat and data pertaining to job:

Describe fully the work performed, equipment installed or reclaimed, giving measurements, condition of hole before and after work, together with other pertinent information.



- 2-4-62 C.O. to 3623' T.D. 3624-Lane Wells on location run Gamma-Ray-Neutron log 3000' to T.D. 5 1/2" csg. 3622 1/2' - to set plug and test Gorham.
- 2-6-62 SLM 3623'-Lane Wells T.D. 3625 1/2-3623 SLM - Ran Gamma Ray Neutron log 3000' to 3622' - set L.W. Bridge plug at 3618' - Fluid 1160' from surface. Bailed hole down to 3218' S.D. 11:30 P.M. - 400' fluid in hole - started up at 7 A.M. (7 1/2 hrs. S.D.) fluid still at 3218' bridge plug holding O.K. Will bail dry today and perforate Gorham.
- 2-7-62 Checked top Lansing-3358'; Gorham 3598'; Reagan 3618' on log - 5 1/2" csg. 3620' - Bailed hole dry at 11:15 AM 2/6/62 - checked hole at 12:15 PM - bailed 1 1/2 gal. wtr. plug O.K. - Perf. 24 shots at 3608' at 12:40 PM - checked fluid 118' Fluid in hole at 12:52 PM (12 Min.) Perf. 24 shots at 3608' - checked fluid 238' fluid in hole at 1:05 PM (25 min.) - Fill up 120' in 13 min. Perf. 12 shots 3598-3600' - checked fluid 368' of fluid in hole at 1:25 PM (45 min.) Filled up 130' in last 20 min. Bailed 16 gal. oil from top of fluid at 1:40 PM - Bailed 16 gal. oil from bottom of fluid at 1:45 PM - total of 60 shots 3598-3608' - Started checking fill up at 1:55 PM had 622' of fl. in hole - 2:55 PM had 955' of fluid in hole 331' of fill up in last hour - 3:55 PM had 1163' of fluid in hole - 210' fill up in last hour - 4:55 PM had 1344' of fluid in hole - 175' fill up in last hour - 5:55 PM had 1446' of fluid in hole - 102' fill up in last hour. Ran bailer at 6 PM - 1/2 bailer of water off bottom - fill up 1446' of oil in 5 hrs. 15 min. R.U. to run tubing and rods to put well on pump.
- 2-8-62 Checked fluid at 8 A.M. 2400' of fluid in hole; All oil, trace wtr. Ran bailer to bottom - recovered 8 gal. water - bailed and sand pumped. C.O. sand 3615' to 3618' SLM - dumped 1 sack cement (2 dumps) fill up to 3615' SLM - R.U. to run tubing and rods.
- 2-9-62 Finished running tubing and rods - put on test.
- 2-10-62 Pumped 165-17-74 hrs.
- 2-15-62 Produced 39.97 bbls. oil 8 hrs. - 120 bbls. oil - 8% w - 24 hrs. State Pot.

3598-3608
Perf. w/60 sh.

PBD - 3615'

SUMMARY OF EXPENDITURES

ITEM

COST

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FEB 18 1967

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