

OBSERVATION WELL

STATE ENGINEER
Salem, Oregon

Well Record

STATE WELL NO. 23/31-16K(1)
COUNTY Harney
APPLICATION NO. U-69
G-2171

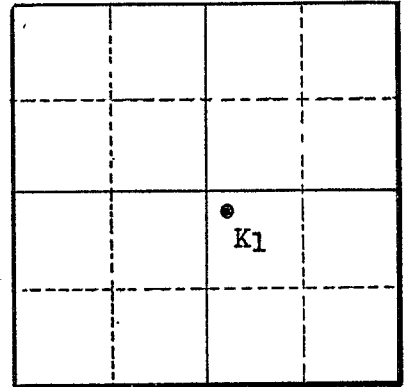
LLOYD H. HILL Harney 463

OWNER: ~~A. Allen Jones~~ Pacific Livestock Co. MAILING ADDRESS: _____
CITY AND STATE: _____

LOCATION OF WELL: Owner's No. _____

NW 1/4 SE 1/4 Sec. 16 T. 23 S., R. 31 W., W.M.

Bearing and distance from section or subdivision corner S 45° 55' E 4077' from NW cor. Sec. 16



Section 16

Altitude at well _____

TYPE OF WELL: Drilled Date Constructed _____

Depth drilled 300 Depth cased 300

CASING RECORD:

- Cased to 300 feet
- 12 inch set from 0 to 117 feet
- 8 inch set from 155 to 300 feet

FINISH:

Perforations from 30 to 117 feet and from 160 to 240 feet

AQUIFERS:

Gravel

WATER LEVEL:

See page 159, WSP 841

PUMPING EQUIPMENT: Type was equipped with turbine H.P. 25

Capacity _____ G.P.M.

WELL TESTS:

Drawdown _____ ft. after _____ hours _____ G.P.M.
Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER not used Temp. _____ °F. _____, 19

SOURCE OF INFORMATION U-69 USGS WSP 841

DRILLER or DIGGER _____

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis _____ Aquifer Test _____

REMARKS:

Well 65 in U.S.G.S. report WSP 841
Pumped at 1100 gpm when well was in operation 47

STATE ENGINEER
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State Well No. 23/31-16 K (1)

County HARNEY

Application No. _____

Water Level Record

OWNER: Pacific Livestock Co. OWNER'S NO. _____

Description of measuring point: Tsq. of pump base at L.S.D.

Well #65 in WSP 841

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
8-12-30	9.6	Well being drilled, depth 37' at this time.	9-7-31	10.09	
8-27-30	9.3	53' deep	9-14-31	10.19	
10-22-30	12.00	200' deep	9-21-31	10.21	
5-12-31	9.75		9-28-31	10.21	
5-18-31	9.00		10-5-31	10.21	
6-1-31	11.44		10-14-31	10.25	
6-15-31	13.36		10-19-31	10.26	
6-22-31	10.19		10-26-31	10.26	
6-29-31	9.62		11-10-31	10.29	
7-6-31	9.53		12-5-31	10.27	
7-12-31	9.54		1-6-32	10.71	
7-20-31	9.57		5-10-32	5.19	
7-27-31	9.68		6-24-32	5.41	
8-3-31	9.80		7-7-32	6.17	
8-10-31	9.91		8-3-32	7.39	
8-17-31	9.91				
8-24-31	9.97		7-18-56	5.41	
8-31-31	10.00		12-15-60	9.87	

REMARKS: _____

