

Operator Name Universal Resources Corporation Lease Name..... Cook Well #..... 1-28

Sec..... 28 Twp..... 7S Rge..... 20 East West County..... Rooks

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Topeka: White, grey, tan vugular porosity, oil stain and free oil.
 Lansing: Light grey-tan, oolitic with oil stain and free oil, crystalline porosity.
 Arbuckle: Tan-medium crystalline porosity. Good oil show.

Name	Top	Bottom
ANHYDRITE	1550	
HEEBNER	3162	
TORONTO	3190	
KANSAS CITY	3202	
B. KANSAS CITY	3410	
ARUBCKLE	3448	
T.D.	3520	

SEE ATTACHED FOR DST INFORMATION

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8	20	260	60/40 poz	200	2% gel, 3% cc
Production	7-7/8	4-1/2	11.6	3520	50/50 poz FA-2	40 150	2% gel, 12.5% gel 18% salt, 5% Calseal

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3468-3476	1250 gals 15% acid	
4	3448-3456	1250 gals 15% acid	
4	3372-3376	1000 gals 15% acid	
4	3236-3245	1000 gals 15% acid	
4	3202-3205	500 gals 15% acid	

TUBING RECORD Size 2-3/8 Set At 3404 Packer at Liner Run Yes No

Date of First Production 10/12/84 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	48 Bbls	MCF	102 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Comingled

3468-76, 3448-56
 3236-45, 3202-05

15163-22475-0000

COOK #1-28
Section 28-T7S-R20W
Rooks County, Kansas

Attachment to Form #ACO-1

- DST #1: Topeka(3103-3125') 15-30-30-60. Recovered 15' OCMW, 930' MW. IHP 1573, IFP 67-230, ISIP 1171, FFP 278-461, FSIP 1162, FHP 1563. BHT 105° f.
- DST #2: Topeka (3128-3148') 15-30-15-30. Recovered 85' WM, 620' MW, IHP 1611, IFP 96-250, ISIP 1152, FFP 298-384, FSIP 1143, FHP 1554.
- DST #3: Kansas City (3194-3218') 30-60-30-60. Recovered 60' free oil, 107' OCMW, 124' MW. IHP 1650, IFP 67-105, ISIP 1219, FFP 144-173, FSIP 1219, FHP 1602. BHT 106° f.
- DST #4: Kansas City (3225-3250') 15-30-30-60. Recovered 865' GCM, 120' MCGO. IHP 1689, IFP 96-192, ISIP 1200, FFP 269-394, FSIP 1190, FHP 1621. BHT 109° f.
- DST #5: Kansas City (3247-3301') 15-30-15-30. Recovered 120' gas in pipe. 240' OCWM, 15' GCO, 300' OCWM, 90' HOCM, 600' MW. IHP 1698, IFP 192-490, ISIP 1200, FFP 567-769, FSIP 1200, FHP 1669, BHT 104° f.
- DST #6: Kansas City (3361-3390') 15-30-15-30. Recovered 15' MCO specks, IHP 1760, ISIP 57-67, ISIP 846, FFP 76-76, FSIP 721, FHP 1698.
- DST #7: Kansas City (3428-3453') 30-60-30-60. Recovered 5' free oil, 15' HOCM. IHP 1824, IFP 67-67, ISIP 500, FFP 67-67, FSIP 230, FHP 1795. BHT 104° f.
- DST #8: Arbuckle (3428-3453') 30-60-60-120. Recovered 10' free oil, 15' HOCM. IHP 1776, IFP 67-67, ISIP 855, FFP 67-67, FSIP 855, FHP 1766. BHT 103° f.
- DST #9: Arbuckle (3428-3468') 30-60-30-60. Recovered 10' free oil, 50' HOCM, 550' GCM, IHP 1843, IFP 67-67, ISIP 846, FFP 76-76, FSIP 759, FHP 1756. BHT 106° f.
- DST #10: Arbuckle (3454-3476') 30-60-30-60. Recovered 30' clean oil, 60' OCM. IHP 1748, IFP 65-65, ISIP 821, FFP 76-76, FSIP 725, FHP 1696. BHT 105° f.

RECEIVED
STATE CORPORATION COMMISSION

SEP 26 1985

CONSERVATION DIVISION
Wichita, Kansas

9/26/85