Wichita, Kansas

MAR 27 1971

31-21 2, W
C SW NW

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

P 1328 0+609 wtr
mississ
GR 37.
Elev. 2388

HUMMEL "A" #2
C SW NW Section 31-21S-24W
Hodgeman County, Kansas

Commenced: January 7, 1971
Completed: January 20, 1971

OPERATOR: Beardmore Oil, Inc.

DEPTH From	To	FORMATION	REMARKS
0	100	Top soil, clay and sand	
100	450	Shale	
450	775	Shale and shells	Ran 16 joints 8-5/8" casing, set @ 487' w/275 sacks cement.
775	1090	Shale and redbed	
1090	1280	Redbed	
1280	1595	Anhydrite	
1595	2250	Shale	
2250	3860	Lime and shale	
3860	4008	Lime	
4008	4175	Lime and shale	
4175	4255	Lime	
4255	4310	Lime and shale	
4310	4510	Lime	
4510	TD		Ran 110 joints 5-1/2" casing, set @ 4500' w/75 sacks cement.

Sample tops:

Anhydrite	1595	(+ 793)
Heebner	3818	(-1430)
Lansing	3868	(-1480)
Base Kansas City	4246	(-1858)
Marmaton	4273	(-1885)
Ft. Scott	4402	(-2014)
Cherokee	4425	(-2037)
Miss.	4494	(-2106)
Miss. dolo.	4499	(-2111)
RTD	4510	(-2122)

ify this is a correct copy of the Drillers' Well Log
ction 31-21S-24W, Hodgeman County, Kansas to the best

James S. Sutton, II

DST No. 1
4375-4430. Open 30 min., shut in 30, open 30, shut in 30.
Rec. 30' mud. IFBHP 56#, IFFP 56#.

County and State,
I, to me personally
strument and acknow-
deed for the uses

DST No. 2
4445-4510. Open 30 min., shut in 30, open 45, shut in 60.
Rec. 220' oil cut mud. IBHP 1301, FBHP 1317. FP 80, 152.

al the day and year

Core No. 1
4500-4510' Full Recovery.