

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

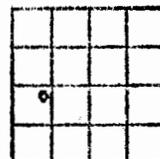
15-141-00255

Company- ANDERSON-PRICHARD OIL CORP.  
Farm- Ruggles "B" No. 1

SEC. 23 T. 10 R. 15W  
NE NW SW

Total Depth. 3505  
Comm. 8-2-52 Comp. 8-13-52  
Shot or Treated.  
Contractor. Glenn W. Peel  
Issued. 9-27-52

County Osborne  
KANSAS



**CASING:**  
8 5/8" 212' cem.  
5 1/2" 3504' cem.

Elevation. 1864

Production. 79 bbls. *1967 Ind.*

Figures Indicate Bottom of Formations.

surface rock 50  
shale 170  
shale & sand strks 190  
shale & shells 320  
sand 410  
sand & shale 600  
shale & red bed 985  
shale & shells 998  
anhyd. 1056  
shale & shells 1665  
shale & lime strks 1930  
lime 2235  
lime & shale 2560  
lime 2755  
lime & shale 2885  
lime 3310  
Congl. & lime 3393  
Congl. 3455  
Arbuckle 3505 RTD  
Total Depth

wtr. & acid (90 bbls.) prep to set plug & perf. 3056-62. Set Baker CI Bridge plug @ 3075. PB 3071. Perf. 3056-62 w/6 shaped charges per ft. 12 hr. swab test: 26 1/2 BO & 193 BW. Ran tbng. w/Baker cem. retainer 3029. Squeezed perfs. 3056-62 w/150 sx. common cem. Drilled cem. retainer & CO to P.B. 3071. Perf. w/6 shaped charges per ft. 3056-60, 2 hr. swab test; 5 G<sub>OPH</sub> 1/2 gal cem. wtr. per hr. Corr. PBD 3064. Az. w/500 gal. thru perf. 3056-60, rec. load wtr. and acid (81 bbls.). 17 hr. swab test 53 BO & 25 1/2 BW. Last 4 hrs. of test average 2.75 BOPH & 1/2 of 1% wtr. Running tubing & rods. P 33 BO & .4 of 1% BS in 10 hrs., P 38 BO & .4 of 1% BS in 12 hrs. 8 hr. state phys. prod. test: 79 B<sub>OPD</sub>, no wtr. 14-24" SPM, 1 1/2" pmp.

Tops:  
Heebner 2979  
Toronto 3001  
Lansing 3027  
Congl. 3388  
Arbuckle 3491

D.S.T. # 1: 286-3015 tool open 1 hr., fair blow for 12 min. rec. 90' DM slight trace of oil, BHP 0.

D.S.T. # 2: 3038-3065, tool open 1 hr. fair blow thruout test, rec. 520' gas, 135' HO and gas cut mud, BHP 0.

D.S.T. # 3: 3069-3089, open 1 hr., good blow thruout test, rec. 45' OCM, 140' SW, BHP 720#.

D.S.T. # 4: 3185-3247 open 45 min., weak blow for 3 min., rec 15' mud w/light spots of oil, BHP 0.

D. S. T. # 5 3379-3393, open 45 min. weak blow for 6 min., rec. 45' sl. OCM, BHP 770#.

D. S. T # 6 3378-3404, open 1 hr. weak blow thruout test, rec. 75' very slightly OCM, tr. of wtr., BHP 770#.

Set 5 1/2" 3504. Pmp. plug to 3457. Moved in & rigged up cable tools. Swb. mud. CO to 3448. Perf. 3128-34' w/6 shaped charges per ft. Swb. 1 1/2 B<sub>WPH</sub> for 5 hrs. Az. w/250 gal. acid into form. under vacuum. Rec. load wtr. & acid (90 bls.), swb. 25 B<sub>WPH</sub> for 3 hrs. Prep. to run tbng. to squeeze. Ran 2 5/8" 3076. Squeezed perfs. 3128-34 w/125 sx. cem. Drilled cem. to 3142. CO to T.D. 3448. Perf. 3116-22' w/6 shapod charges per ft. 2 hr. bailing test: 4 G<sub>OPH</sub> & 10 G<sub>WPH</sub>. Az. w/500 gal. max. press. 300#, min. press. 25#. Rec. load