

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

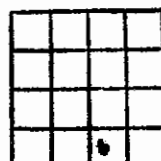
14-29-14W

OIL & GAS FUTURES, INC. &
HIGH PLAINS PRODUCTION CO.
Company- Shriver No. 1
Farm-

SEC. 14 T. 29 R. 14W
E/2 SW SE

Total Depth. 4544'
Comm. 10-2-62 Comp. 10-16-62
Shot or Treated.
Contractor. Garvey Drilling Co.
Issued. 3-23-63

County Pratt
KANSAS



CASING:
8 5/8" 786' cem w/500 sx.
4 12" 4537 1/2' cem w/225 sx.

Elevation. 1961' DF

Production. 68 BOPD, NW

Figures Indicate Bottom of Formations.

(All meas. were from KB)

COMPLETE DRILLERS LOG NOT AVAILABLE.

3978-3986' Limestone, chalky in part.
3988-3994' Fine crystalline limestone, brown. No show of oil.
3997-4000 Possible spotted stains in dry sample.
4024-4032' chalky limestone. No show of oil.
4053-4056' Fine crystalline limestone. No show of oil.
4093-4097' Brown, fine crystalline limestone. No show of oil.
4108-4114' slightly chalky limestone w/con- siderable chert.
4164-4167' Cream, fine crystalline, finely oolitic limestone. No show of oil, wet or dry.
4169-4174' Fossiliferous limestone w/some oil stain & some dark deadish stain.
4213-4215' Chalky limestone. No show of oil.
4240-4243 & 4246-4258' Fine crystalline chalky limestone. Trace of stain & trace of dead oil. No free oil, no odor. Calculated 23% SW & 80% SW.
4286-4292' Fine crystalline limestone. Few pieces w/fair stain, trace free light oil in wet sample. Very light quick odor. Not considered worthy of testing.
4393-4404' Fine crystalline slightly cherty limestone. 4398-4400' calculated 35% SW & 4400-4402' calculated 44% SW. No show of oil in samples.
4454-4472' Sharp translucent chert w/trace white & gray opaque chert, also trace cherty dolomite & weathered chert w/medium oil stain, no free oil, no odor.
Core #1 4515-4524 1/2' Rec. 7 1/2'. Core barrel jammed.
4515-4515 1/2' Soft waxy shale & opaque to weathered chert pebbles, fractures w/some oil stain.
4515 1/2-4517' Fresh opaque chert w/weathered surface & fractures w/stain.
4517-4517 1/2' Green, soft, waxy shale.
4517 1/2-4517 3/4' Fresh opaque fractured chert w/calcite inclusion, some w/oil stain.
4517 3/4-4518 3/4' Green, soft, waxy shale w/ chert pebbles.
4518 3/4-4519' Green, soft, waxy shale.
4519-4522 1/2' Green, soft, waxy shale & chert pebbles.
Core #2 4524 1/2-4539' Full Rec.
4524 1/2-4527' Green, soft, waxy shale.
4527-4528' Coarse crystalline limestone, scattered large vugs, partially stained w/heavy oil.
4528-4529' Green, soft, waxy shale w/imbedded medium subround to round sand grains.
4529-4530' Green, soft, waxy shale & coarsely crystalline limestone w/heavy oil stain at contact.
4530-4532' Coarsely crystalline lime- stone w/isolated large vug stained w/ heavy oil.
4532-4534' Coarsely crystalline lime- stone, oil stained, but w/some shale.
4534-4535' Soft waxy shale w/fine to medium sand grains, some light oil staining.
4535-4536' Soft, waxy shale w/small amount of coarsely crystalline lime- stone & few small sand grains.
4536-4537' As above, but w/increased oil stained sand, limestone decreased.
4537-4538' Sub-rounded to rounded medium sand grains. Fair spotted sat- uration & bleeding small amount of gas & oil. Little limestone, some shale.
4538-4539' Sandstone, medium grain. Good even staining, saturation, odor.
Core #3 4539-4544' Rec. 4.6'
4539-4542' Sandstone as above.
4542-4543' Sandstone as above.
4543-4543.6' Sandstone, medium grain, Semi-quartzitic, no staining, but abundant asphaltic resi- due.
4544' RTD
Total Depth

TOPS:

Anhydrite	883
Heabner Shale	3774
Toronto Lime	3791
Douglas Shale	3809
Brown Lime	3962
Lansing-Kansas City	3978
Base Kansas City	4360
Viola	4454
Simpson Shale	4535
Simpson Sand	4537

DST #1 4532-4544' Op 1 hr. Blow strong. GTS in 5 min. Rec. Drill str starting unloading oil w/approx. 38" pipe still in hole. Est. 1960' free oil, NW. ISIP 994#/20 min., FSIP 963#/45 min., IFP 276#, FFP 589#.

(RAN SCHLUMBERGER GAMMA-RAY, LATERAL SONIC, & CALIPEP)