

31-16-12W NE SE SE x 31-16-12W

DARRAH OIL

VISION Production
 STATE Kansas
 COUNTY Barton
 TOWNSHIP
 SECTION

WELL COMPLETION AND SERVICING REPORT

LEASE Charles
 WELL NO. 1

DATE Mon Feb 4th 19 85
 DATUM 1945 KB
 PERFS see below
 P.B.T.D. 3380 LTD

PULLED		DESCRIPTION OF ITEMS PULLED OR RUN	RUN AND STATUS		
ITS.	FEET		JTS.	FEET	DEPTH SET
		8 5/8" surface casing		393'	
		4 1/2" production casing		3430'	

MAILED WORK PERFORMED:

Monday Feb. 4th

Worked in Leon's Drilling Service. Rigged up, loggers on location. Rig up Great
 to run GR-N-CCL from LTD of 3380 up to 3000'. Perf. Lansing KC 1 hole each
 3312', 3315', 3327', and 3332'. Run in w/ swab, 3 runs recovered no fluid. Rig
 bailer, 2 runs recover 4 gallons of drilling mud w/ sso. SDON @ 5:00 p.m.

Tuesday Feb 5th

fill-up. 3 gals drilling mud, sso. Buie Co. on location w/ 3000 gals 15%
 , gelling first 1000 gals w/ acid x-linker. Treated 10-10.5 BPM @ 1900-2000#
 pl overflush. ISIP 600#, off to 400# in 15 minutes. Broke loose, flowed back
 approximately 6 bbls, start swabbing down. Oil show with 79.36 bbls back out of
 total load of 151 bbls. Swabbed to 100' off bottom, testing from there:

1	1:15	1/2 hr.	3.51 bbls, 50% oil	
2	1:45	"	3.51 bbls, 84% oil	
3	2:15	"	2.92 bbls, 72% oil	
4	2:45	"	1.75 bbls, 82% oil	
5	3:15	"	2.34 bbls, 77% oil	
6	3:45	"	2.04 bbls, 80% oil	
7	4:15	"	2.04 bbls, 75% oil	
8	4:45	"	1.75 bbls, 81% oil	
9	5:15	"	1.75 bbls, 91% oil	SDON @ 5:15 p.m.

Wedns. Feb 6th

fill-up 600' fluid, 550' oil, 50 oily water. Tank guage 10.0 bbls. Testing:

1 8:40 1/2 hr. 1.75 bbls, 75% oil

PREPARED BY:

Walter R. Taylor

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DIVISION production

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JTS.	FEET		JTS.	FEET	DEPTH SET

AILED WORK PERFORMED:

(con't) Wedns. Feb 6th

2 9:10 1/2 hr. 1.75 bbls, 77% oil

up Great Guns to re-perforate lower zones. Instructed not to re-perforate, loggers home. Will re-acidize lower zones before moving uphole. Testing:

1 9:55 45 minutes 2.92 bbls, 71% oil

2 10:25 1/2 hr. 1.75 bbls, 76% oil

3 10:55 " 1.46 bbls, 92% oil

4 11:25 " 1:17 bbls, 93% oil

Co. on location w/ 5000 gals 15% MCA. Treated 8.5 BPM @ 1800#, 110 bbl

flush. ISIP 575#, off to 400# in 15 minutes. Broke loose after 15 minutes,

back approx. 15 bbls, start swabbing down. Good acid kick from 2300'.

pped to 100' off bottom @ 4:05 p.m., oil show with 142 bbls back out of

load of 283 bbls. Testing:

1 4:35 1/2 hr. 4.09 bbls, 34% oil

2 5:05 " 4.09 bbls, 40% oil SDON @ 5:05 p.m.

Thurs. Feb 7th

ill-up. 1125' fluid, 325' oil, 800' water. Swab down, tank showed 25 bbls. T

1 9:10 1/2 hr. 4.64 bbls, 28% oil

2 9:40 " 4.09 bbls, 38% oil

3 10:10 " 2.92 bbls, 46% oil

4 10:40 " 2.92 bbls, 53% oil

to Great Guns to re-perforate from 3312-16 2 shots p.f. and 3327-33 2 shots

set Baker P-1 plug @ 3202. Perf Lansing KC 3161-64 and 3188-91 both 2 p.f.

PREPARED BY:

William S. (Cap) Galloway

DARRAH OIL

WELL COMPLETION AND SERVICING REPORT

 DATE Thurs Feb 7th 1985
 DATUM 31-16-12w
 PERFS 31-16-12w
 P.B.T.D. 31-16-12w
LEASE CharlesWELL NO. 1

PULLED ITS.	FEET	DESCRIPTION OF ITEMS PULLED OR RUN	RUN AND STATUS		
			JTS.	FEET	DEPTH SET
		2 3/8" tubing (used)	109	3330	
		3/4" rods (used)	132	3300	
		2 3/8" joint tubing b.p. for m.a.	1	30	
		2 3/8" perforated sub	1	3	
		2 3/8" seating nipple	1	1	
		3/4" pony rods (used)	2	4-4	
		2"x1 1/4"x12' dbl. valved insert pump	1	12	

AILED WORK PERFORMED:

(con't) Thurs. Feb 7th

hole down, wait 15 minutes, recover 2 gals drilling mud and water w/ vssso
 bailer. Buie Co. on location w/ 3000 gals 15% MCA and 20 balls. Broke down @
 , treated 8 BPM @ 600# and falling, balls hit and balled off @ 2000#. Re-
 1 to 2000# and holding, waited 10 minutes and pumped remaining acid at 8
 500...400# at end, 10 bbl overflush. ISIP 175#, 50# after 15 minutes. Flow
 5 bbls, start swabbing down. Total load 135 bbls. Swabbed 71.17 bbls, show
 1 from 100' off bottom. Good acid kick from 2500'.... Testing:

1	3:50	1/2 hr.	2.34 bbls, trace of oil
2	4:20	"	2.34 bbls, trace of oil
33	4:50	"	1.17 bbls, trace of oil SDON @ 5:00 p.m.

Friday Feb. 8th

1-up. 700' fluid, 25' oil, 675 water. Testing from 100' off plug:

1	8:45	1/2 hr.	1.17 bbls, trace oil
2	9:15	"	.58 bbls, trace oil
3	9:45	"	.29 bbls, trace oil

over to knock plug to bottom. Plug out and on bottom @ 12:50. Waited 1/2 hr.

plug...holding on bottom. Swab hole down, 700' fluid, 300' oil, 400' water. Ts

1	2:15	1 hr.	4.68 bbls, 32% oil
2	3:15	"	4.68 bbls, 44% oil
3	4:15	"	4.09 bbls, 42% oil
4	5:15	"	4.09 bbls, 46% oil SDON @ 5:15 p.m.

Monday Feb 11th

1-up. 1680' fluid, 350' oil. Ran
 and rods. spaced pump and hung well on.

PREPARED BY: Will J. Taylor