

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 175 — 20,540
County Number WICHITA BRANCH

State Geological Survey

Operator

Anadarko Production Company

Address

Box 351, Liberal, Kansas 67901

Well No.

1

Lease Name

McGill "A"

Footage Location

1980 feet from 2205 G) line

1980 feet from (E) (W) line

Principal Contractor

Johnson Drilling Company

Geologist

Joe Blair

Spud Date

8/22/81

Date Completed

10/13/81

Total Depth

6530

P.B.T.D.

6280

Directional Deviation

Not Applicable

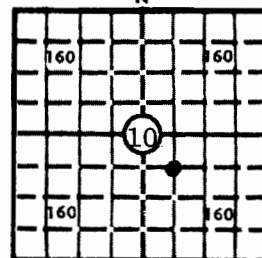
Oil and/or Gas Purchaser

Cimarron River System

S. 10 T. 34 R. 34 K W

Loc. C-NW-SE

County Seward

640 Acres
N

Locate well correctly

Elev.: Gr. 2913

DF 2925 KB 2926

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surf	12-1/4"	8-5/8"	24#	1668	Pozmix Common	600 200	4% gel 3% CACL
Prod	7-7/8"	4-1/2"	10.5#	6528	Litewate Pozmix	75 200	.05% Cfr2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.046	6092-6116

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	6017	

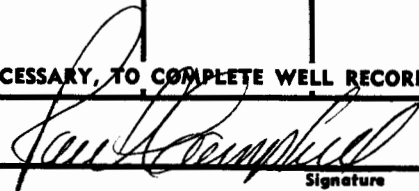
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/1500 gal MSR 100	6092-6116
Frac w/15,500 gal 70 quality foamed 2%	6092-6116
KCL wtr. + 15,000 gal 70 quality foamed 15% HCL acid	6092-6116

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
SI for PL connection	Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil --- bbls. 649 MCF 0 Gas-off ratio NA CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s)
Sold	6092-6116

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Anadarko Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name McGill "A"		Gas
S <u>10</u> T <u>34</u> R <u>34</u> EX W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Surface, clay & sand	0	644	LOGS: Gearhart Dual Induction Laterlog Compensated Density Compensated Neutron Log
Redbed	644	1266	
Redbed & sand	1266	1659	
Anhydrite	1659	1669	
Shale	1669	2533	
Lime & shale	2533	3728	
Shale	3728	3952	
Lime & shale	3952	6530	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Paul Campbell, Division Operations Manager Title November 2, 1981 Date		

9982

PRODUCTION RECORD

10-341-3459

PI

sec 10 Twp 34 R6E 34 W

JOHNSON Drilling Company, Inc.



OFFICES IN
EVANSVILLE, INDIANA
TEL. (812) 424-8291
OKLAHOMA CITY, OKLAHOMA
TEL. (405) 943-7667
LIBERAL, KANSAS
TEL. (316) 624-7731

REPLY TO:

3535 N. W. 58th - Suite 710
Oklahoma City, Oklahoma 73112

September 8, 1981

ANADARKO PRODUCTION COMPANY
P. O. BOX 351
LIBERAL, KANSAS 67901

ATTN: PAUL GATLIN

RELEASED

Date: JAN 1 1984
FROM CONFIDENTIAL

DRILLERS LOG:

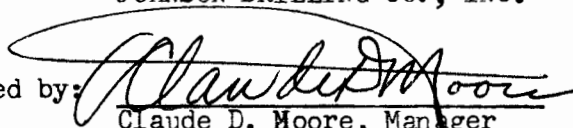
McGILL "A" # 1

0' - 644'
644' - 1266'
1266' - 1659'
1659' - 1669'
1669' - 2533'
2533' - 3728'
3728' - 3952'
3952' - 6530'

Surface, clay, & sand
Redbed
Redbed & sand
Anhydrite
Shale
Lime & shale
Shale
Lime & shale

JOHNSON DRILLING CO., INC.

Signed by:

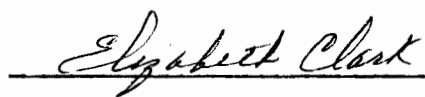

Claude D. Moore, Manager

STATE OF OKLAHOMA:

COUNTY OF OKLAHOMA:

Subscribed and sworn to before me this 8th day of September, 1981.

RECEIVED

 Notary Public

My commission expires:

7/6/83

APC Interest 100% WI, 87.5% RI

VISION:

DENVER () LIBERAL ☒

Others _____

DEPARTMENT:

EXPLORATION () PRODUCTION ☒

Oil ☐

Gas ☒ 103

COUNTY SEWARD

STATE KANSAS

WELL NAME Mc Gill KRIEBLE "A"

NUMBER 1

LOCATION NW SE 10-34S-34W

PROSPECT/FIELD ADAMSON

GEOLOGICAL BROCHURE/MAPS: ATTACHED ()
FILED ()
PREPARING ☒

ELEVATION 2940 EST. GL.

* PRIMARY OBJECTIVES

RECOMMENDATIONS:

ESTIMATED FORMATION TOPS:

ESTIMATED TOTAL DEPTH 6550'

(CASING - APPROXIMATE DEPTHS)

SURFACE CASING SET AT 1700'

INTERMEDIATE CASING SET AT —

PRODUCTION CASING SET AT TD

ESTIMATED NO. OF DRILL STEM TESTS* —

ESTIMATED AMOUNT OF CORING —

COUNCIL GROVE	2990	-50
TORONTO	4315	-1375
MARMATON	5170	-2230
CHEROKEE	5355	-2415
MORROW SH.	5785	-2845
L/MRW MKR	6010	-3070
* L/MRW SS.	6040	-3100
* L/CHST SS.	6090	-3150
L/CHST MKR.	6250	-3310
L/CHST SS.	6240	-3400
ST. LOUIS	6450	-3510
ST. LOUIS	6500	-3560

LOGGING PROGRAM DIL-SFL, FDC-CNL / GR-CNL from TD to surf.

CSG; MICROLOG from TD to top TORONTO (4300').

LOG SEQUENCE: DIL-SFL, MICROLOG, FDC/CNL

USE GEARHART-OWEN LOGS

GEOLOGY LABOR 5700' to TD DAYS T.D. 6550' (ST. LOUIS)

DEPTH AT WHICH HOLE MUST BE IN SHAPE FOR DST'S OR CORING TOP MORROW SH. (5785)

MARKS Catch 10' samples from 2500' to TD. Kern 1'

Running time. Run record on all logs up through lower Morrow

marker (6000). Log instructions: Denver -3, Liberal -2. Sand

if final to Denver if production casing is run.

INTERVALS

SIGNED W. G. A. C. C.

DATE 11

APPROVED [Signature]

Liberal, north on 83 to cemetery,
 4 west, ~~south and west into loc~~
~~1/2 S, W + S to loc~~
 1/2 S, W, S, W to loc

Anadarko Production Co
 McGill "A" 1
 Nw SE Sec 10-34S-34W
 Seward County, Kan
 Adamson Field

Elev. 2913 G.L. ZERO on G.L.
 8 5/8. 1669

Distribution;

	Field prints	final prints	sample log
APC Box 5050 Denver Colo 80217	3	3 if dry 11 if gas	1
APC Box 351 Liberal Kan 67901	2	2	1
Joe Blair	1	0	2

Samples to;
 Wichita Sample Cut
 4150 Monroe
 Wichita Kan

LOGS:

1st run DIL T.D. to base of surface pipe
 2nd run Micro-log. T.D. to 4250'
 3rd run G-FDC-CNL-Cal T.D. to base of surface pipe

pull all repeat runs to 5950'

Thanks

Call Joe Blair if questions or problems

624-4024 or Scat # 707