

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: SHAWN D. YOUNG

Phone (316) 624-6253

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: PATE B-1

Comp. Date 4-5-1960 Old Total Depth 5470

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

7-6-2000 -- 7-17-2000
Spud Date Date Reached TD Completion Date

Re-work start

API NO. 15- 129 ~~129-00600-10212-0001~~
County MORTON
____ - ____ - NW - SE Sec. 30 Twp. 34 Rge. 41 E W

1980 Feet from S X (circle one) Line of Section

1980 Feet from E X (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name PATE "B" Well # 1

Field Name GREENWOOD

Producing Formation WABAUNSEE, TOPEKA

Elevation: Ground 3460 KB --

Total Depth 5470 PBDT 3425

Amount of Surface Pipe Set and Cemented at 1430 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Re-work, 9-25-00
(Data must be collected from the Reserve Pit)
NOT APPLICABLE *UC.*

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W

County _____ Docket No. _____

STATE CORPORATION COMMISSION RECEIVED

CONSERVATION DIVISION
Wichita, Kansas

III
31
2000

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

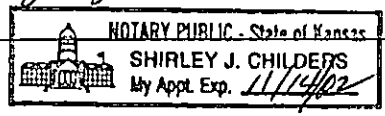
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Shawn D. Young
SHAWN D. YOUNG
Title DIVISION PRODUCTION ENGINEER Date 7/27/00

Subscribed and sworn to before me this 27th day of July
2000

Notary Public Shirley J. Childers

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
____ KCC _____ SWD/Rep _____ NGPA
____ KGS _____ Plug _____ Other
(Specify)

X

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name PATE "B" Well # 1

Sec. 30 Twp. 34 Rge. 41 East County MORTON
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:

Log Formation (Top), Depth and Datums Sample
 Name Top Datum

| ** Original Completion CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|--|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| ** SURFACE | 12-1/4" | 8-5/8" | 24.0 | 1430 | | 570 | |
| ** PRODUCTION | 7-7/8" | 4-1/2" | 9.5 | 3451 | | 355 | |
| | | | | | | | |

ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | Depth | | Type of Cement | #Sacks Used | Type and Percent Additives |
|--|-------|--------|----------------|-------------|----------------------------|
| | Top | Bottom | | | |
| | | | | | |
| | | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | |
|----------------|---|---------------------------------|---|----------------------------|
| | 4 | 2861-2869, 2838-2852, 2826-2834 | | ACID W/ 3000 GAL 15% FeHCl |
| | | | | |
| | | | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run |
|---------------|--------|--------|-----------|---|
| | 2-3/8" | 3190 | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Date of First, Resumed Production, SWD or Inj. RESUMED: 7-13-2000 Producing Method Flowing Pumping Gas Lift Other (Explain)

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| | 0 | 207 | 13 | -- | |

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 2826-3191 OA
 Other (Specify) _____

Production Interval _____

KANSAS DRILLERS LOG

RECEIVED
STATE CORPORATION COMMISSION

ORIGINAL

S. 30 T. 34S R. 41W E W

Loc. 1980 SL & EL

JUL 31 2000

API No. 15 — N/A — N/A
County Number

Operator
Anadarko Production Company
CONSERVATION DIVISION
Wichita, Kansas.

Address
P. O. Box 351, Liberal, Kansas 67901

Well No. 1 Lease Name Pate "B"

Footage Location
1980 feet from ~~338~~ (S) line 1980 feet from (E) ~~XXX~~ line

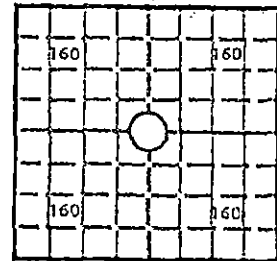
Principal Contractor Geologist
Luke Grace Drlg, Co. Gerald L. Stone

Spud Date Total Depth P.B.T.D.
February 16, 1960 5470' 3510'

Date Completed Oil Purchaser
April 5, 1960

County Morton

640 Acres
N



Elev.: Gr. 3460

DF KB

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|---------------|------------|----------------------------|
| Surface | 12-1/4" | 8-5/8" | 24.0 | 1430' | Sunset Pozmix | 100 650 | ----- |
| Production | 7-7/8" | 4-1/2" | 9.5 | 3451' | Common | 355 | 2% Gel |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------------------|---------------|---------------|---------------|-------------|----------------|
| --- | --- | --- | 2 | | 3089-91' |
| TUBING RECORD | | | 4 | | 3100-04 |
| | | | 5 | | 3124-29 |
| Size | Setting depth | Packer set at | 4 | | 3175-79 |
| 1-1/4" | 3098' | ---- | 5 | | 3186-91 |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|--------------------------------------|------------------------|
| 1000 gal. 15% acid | 3186-3179' overall |
| 500 gal. Mud Acid | 3104-3129' overall |
| Fracture treated with 12,000 gal 15% | All perforations |

INITIAL PRODUCTION

| | |
|---|--|
| Date of first production September 19, 1960 | Producing method (flowing, pumping, gas lift, etc.) Flowing |
| RATE OF PRODUCTION PER 24 HOURS | Oil --- bbls. Gas 1,400 MCF Water --- bbls. Gas-oil ratio --- CFPB |
| Disposition of gas (vented, used on lease or sold) Sold to Colorado Interstate Gas Co. | Producing interval (s) 3089-3191' overall |

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.