

CONFIDENTIAL

COPY

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

Form ACO-1
September 1999
Form Must Be Typed

JMA

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 04782
Name: Ensign Operating Co.
Address: P. O. Box 2161
City/State/Zip: Liberal, KS. 67905-2161
Purchaser: Williams Field Service
Operator Contact Person: Godfrey J. Holasek Jr.
Phone: (620) 626-8131
Contractor: Name: Cheyenne Drlg. Inc. **RELEASED**
License: 5382
Wellsite Geologist: N/A **MAR 28 2002**

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Final Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
11/29/2000 12/01/2000 01/16/2001
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 081-21345-0000
County: Haskell
SW NE NE Sec. 26 Twp. 30 S. R. 33 East West
4,030 feet from (S) / N (circle one) Line of Section
1,250 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Murphy Well #: 2-26
Field Name: Hugoton

Producing Formation: Chase
Elevation: Ground: 2918' Kelly Bushing: 2924'
Total Depth: 2765' Plug Back Total Depth: 2742'
Amount of Surface Pipe Set and Cemented at 644 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 ALT 1 gr 9/5/01
(Data must be collected from the Reserve Pit)
Chloride content 12,000 ppm Fluid volume 2,800 bbls
Dewatering method used Evaporation & Backfill To Original Contour.
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

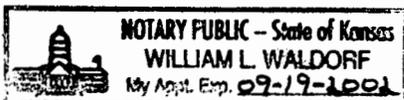
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Godfrey J. Holasek Jr.
Title: District Manager Date: Feb. 28th, 2001

Subscribed and sworn to before me this 28th day of February, 2001.

Notary Public: William L. Waldorf
Date Commission Expires: Sept. 19th, 2002



KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Side Two

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COPY

Operator Name: Ensign Operating Co. Lease Name: Murphy Well #: 2-26
Sec. 26 Twp. 30 S. R. 33 East West County: Haskell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
List All E. Logs Run: - SEE ATTACHED -
GAMMA RAY/NEUTRON

Table with 3 columns: Name, Top, Datum. Rows include Base of Stone Corral, Wellington, Herrington (Chase), Upper Krider, Lower Krider, Winfield.

RELEASED
MAR 28 2002

Table with 8 columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Includes handwritten notes like 'FROM CONFIDENTIAL' and '10#/Sk. Gilsonite'.

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes handwritten notes like 'RECEIVED'.

Table with 3 columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record. Includes handwritten notes like 'RECEIVED STATE CORPORATION COMMISSION' and 'MAR 1 2001 CONSERVATION DIVISION Wichita, Kansas'.

Table with 4 columns: TUBING RECORD, Date of First, Resumed Production, SWD or Enhr., Producing Method, Estimated Production Per 24 Hours. Includes handwritten notes like 'January 16th, 2001' and '84'.

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease
Open Hole Perf. Dually Comp. Commingled 2626 - 2650'
Other (Specify)

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ORIGINAL

DRILLER'S LOG

ENSIGN OIL & GAS, INC.
MURPHY 2-26
SECTION 26-T30S-R33W
HASKELL COUNTY, KANSAS

RELEASED

COMMENCED: 11-29-00
COMPLETED: 12-01-00

MAR 28 2002

SURFACE CASING: 644' OF 8 5/8" CMTD
W/170 SKS HLC + 2% CC + 1/4#/SK
FLOCELE. TAILED W/125 SKS PREMIUM
PLUS + 2%CC + 1/4#/SK FLOCELE.

FROM CONFIDENTIAL

FORMATION

DEPTH

FORMATION	DEPTH
SURFACE HOLE	0 - 644
SANDSTONE & CLAY	644 - 877
RED BED	877 - 1260
GLORIETTA	1260 - 1450
RED BED	1450 - 2765 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

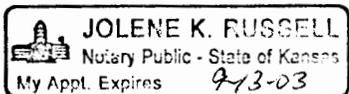
WRAY VALENTINE

STATE OF KANSAS: ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 1ST DAY OF DECEMBER, 2000.

JOLENE K. RUSSELL

NOTARY PUBLIC



12/29/00 OPERATIONS @ 7:00 AM: RTD 2765': PBDT 2742'. PERF: U. KRIDER 2626'-2650'.
PREPARE TO CLEAN OUT SAND.

ORIGINAL

WORK DONE 12/28/00 (DAY 8) 20 HR SICP 130 PSIG. MIRU HES. ACIDIZE U.
KRIDER 2626'-2650' DOWN 4 1/2" CSG W/2000 GALS 7.5% FE-HCL ACID AND 150 1.3
SPGR BALL SEALERS. FLUSHED ACID W/38.5 BBLS 20# WATERFRAC "G" LINEAR
GEL. FORMATION BROKE @ 1980 PSIG. SLIGHT BALL ACTION. PERFORATIONS

RELEASED

MAR 28 2002

ENSGN OPERATING CO	FROM CONFIDENTIAL	GL: 2918'	KB: 2924'
MURPHY # 2-26			RTD: 2765'
4030' FSL - 1250' FEL		PROG CSG 4-1/2", 10.5#FT, CSA 2765'	
SEC 26 - T30S - R-32W		PERFS 2626' TO 2650', 4 - JSPF	
HASKELL COUNTY, KS.		API NUMBER: 15-061-21345-0000	
15-081-21,345-0000		AFE # 00D024	
DRILLING & COMPLETION REPORT			

12/29/00 CONT

DID NOT BALL OFF. MTP: 2000 PSIG. ATP: 800 PSIG. AIR: 8.2 BPM. CSG ON
VACUUM 5 MINUTE APSD. ND ACID EQUIPMENT. RIH W/4 1/2" CSG SWAB
MANDREL AND JARS ON SAND LINE AND KNOCK BALL SEALERS OFF
PERFORATIONS. ND 4 1/2" ORBIT VALVE AND NU FRAC HEAD. RU FRAC
EQUIPMENT. FRACTURE TREAT U. KRIDER 2626'-2650' DOWN 4 1/2" CSG W/40,000
GALS 20# DELTA FRAC 140 AND 130,520# 12/20 BRADY SAND AS FOLLOWS:

STAGE	VOLUME (GALS)	EVENT	SAND (#/GAL)	RATE (BPM)	PRESSURE (PSIG)
1	15000	PAD	0	19.7	540
2	8000	SLF*	1-6	20.0	340
3	17000	SLF*	6	20.0	340
4	1753	FLUSH	0	18.7	490

* SAND LADEN FLUID

ACID CONTAINED 2 GAL SSO-21M (SURFACTANT) AND 2 GAL HAI-81M
(INHIBITOR). ACID AND FRAC FLUSHES (20# WATERFRAC G) CONTAINED 5
GAL/1000 GALS LGC-IV (GELLING AGENT), .15#/1000GALS BE-6 (BIOCIDE), 2
GAL/1000 GALS CLAYFIX II (CLAY CONTROL), .005 GAL/1000 GALS N-ZYME 3
(BREAKER) AND 2 GAL/1000 GAL SSO-21M (SURFACTANT). PAD AND SLF (20#
DELTA FRAC 140) CONTAINED .15#/1000 GALS BE-6 (BIOCIDE), 2 GAL/1000 GALS
CLAYFIX II (CLAY CONTROL), .005 GAL/1000 GALS N-ZYME 3 (BREAKER), 5
GAL/1000 GALS LGC-IV (GELLING AGENT) AND 2 GAL/1000 GALS SSO-21M
(SURFACTANT). TOTAL LOAD AND TREATMENT = 48 BBLS ACID, 1051 BFW AND
130,520# 12/20 BRADY SAND. ISIP: 270 PSIG. 5 MIN SIP: 220 PSIG. 10 MIN SIP:
145 PSIG. 15 MIN SIP: 50 PSIG. MTP: 490 PSIG. ATP: 275 PSIG. AIR: 20 BPM.
SHUT WELL IN 2 1/4 HRS TO ALLOW GEL TO BREAK. SITP = 0 PSIG. ND FRAC
HEAD AND INSTALL 4 1/2" ORBIT VALVE. PU AND RIH W/3" OD SAND PUMP. TAG
UP @ 2672' (70' SAND FILL). CLEAN OUT 4 1/2" CSG FROM 2672' TO 2712' (40') IN
3 1/2 HRS AND 18 SAND PUMP RUNS. RECOVER 30 GALS SAND. FL @ 2100'
WHILE SAND PUMPING. SHUT WELL IN AND SDFN.

12/30/00 OPERATIONS @ 7:00 AM: RTD 2765': PBDT 2742'. PERF: U. KRIDER 2626'-2650'.
PREPARE TO CHECK FOR SAND FILL AND SWAB TEST.

WORK DONE 12/29/00 (DAY 9) 15 HR SICP 160 PSIG. BLOW WELL DOWN IN 15
MINUTES. RIH W/3" OD SAND PUMP AND TAG TOP OF SAND @ 2712' (NO FILL
OVERNIGHT). CLEAN OUT SAND IN 4 1/2" CSG FROM 2712' TO PBDT @ 2742' (30').
RECOVER 15 GALS SAND AND 6 FRAC BALLS IN 2 HRS AND 10 SAND PUMP
RUNS. RU AND RIH W/SWAB TOOLS. FIND IFL @ 2300'. SWAB TEST U. KRIDER
2626'-2650' THROUGH 4 1/2" CSG FOR 7 HRS AND 33 SWAB RUNS. RECOVER 82
BLW. LAST HR RECOVER 12 BLW IN 5 SWAB RUNS. FL SCATTERED TO 2300'