CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Onester License # 5050	23/83 API No.: 15-007 -2381 3-0000
Operator: License # 5050	County: Barber
Name: Hummon Corporation	Journy.
Address: 950 N. Tyler Road, City/State/Zip: Wichita, KS 67212-3240 CONFIDENTIAL Purchaser: None	Nw Sec 6 Twp 34 S. Rng 15w East West
City/State/Zip: Wichita, KS 67212-3240 CONT 12 2007	1865 feet from S N (check one) Line of Section
Purchaser: None Vicinita, RS 6/212-3240 OCT 2/4 200/	2130 feet from \square E \bowtie W (check one) Line of Section
Operator Contact Person: Byron E. Hummon, Jr.	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 773-2300	(check one) NE SE NW SW
Contractor: Name: Landmark Drilling	Lease Name: PLATT Well #: 2-6
License: 33549	Field Name: Wildcat
Wellsite Geologist: Tyler H. Sanders / Brent Reinhardt	Producing Formation: Mississippian
Designate Type of Completion:	Elevation: Ground: 1619' Kelly Bushing: 1626'
New Well Re-Entry Workover.	Total Depth: 5322 Plug Back Total Depth:
◯ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
🛛 Gas 🔲 ENHR 🔛 SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☒No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	Drilling Fluid Management Plan AV INS 5-10-09
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 32000 ppm Fluid volume 80 bbls
Plug BackPlug Back Total Depth	Dewatering method used Water Hauled
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: WOOLSEY PETROLEUM
Other (SWD or Enhr.?) Docket No.	Lease Name: CLARK SWDW License No.: 33168
8/30/2007 9/10/2007 10/19/07	Quarter SW/4 Sec. 8 Twp. 32s S. R. 12 East X West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Barber Docket No : D28492
Note in part of the part of th	County: Docket No : B20432
	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
	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 promulated to regulations	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	the the on and gas mustay have been runy complied with and the statements
Solah S. V.	. VCC Office Hop ONLY
Signature: Tyler H. Sanders	KCC Office Use ONLY
Title: Exploration Manager Date: 10/24/07	Letter of Confidentiality Attached
Subscribed and sworn to before me this 35 day of October	If Denied, Yes Date-
20 97	Wireline Log Received
LA (CL)	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISS
	J. CLARKE —— UIC Distribution
Date Commission Expires: 418 2008 Notary Public My Appt. Expires	- State of Kansas OCT 2 9 2007
(iii) rippi: Expiros	1 1 P 1 T U. J

CONSERVATION DIVISION

WICHITA KS

Operator Name:	Hummor	Corporation	Lease Nam	ne:PL	ATT	Well #:	#2-6	
Sec6 * Twp	34 S. R. 15	☐ East ☒ West	County:	· · · · · · · · · · · · · · · · · · ·	Bart	per		
tested, time tool ope temperature, fluid re	en and closed, flowing ecovery, and flow rate	and base of formations g and shut-in pressures es if gas to surface test, final geological well site	, whether shut-in along with final o	pressure reached	static level, hydro	ostatic pressui	res, bottom hole	
Drill Stem Tests Taken				X Log Formati	ion (Top), Depth	and Datum	Sample	
(Attach additional Sheets)			N	lame		Тор	Datum	
Samples Sent to Geological Survey Yes No Cores Taken Yes No				Se	e attached log top	s & DST inform	nation.	
Electric Log Run (Submit- Copy)		∑ Yes	-					
List All E. Logs Run:	IPS: Dua	Compensated Porosity	<u> </u>			CONFID	ENTIAL	
Dual Induction	, Microresistivity; Bore	hole Compensated Soni	c Log;			OCT 2	4 2007	
						K	CC	
		CACINIC	RECORD X	New Used	· · · · · · · · · · · · · · · · · · ·			
				, intermediate, product	tion, 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	
Conductor								
Surface	12 1/4"	8 5/8"	24#	268'	Class A	200 sks	3% CaCl; 2% gel	
Production	7 7/8"	5 1/2"	15.5#	5180'	AAZ	150 sks	7% Calset, 2% Defoame 25%FR,6%FLA-322; 10%set	
140		ADDITIONA	L CEMENTING / S	SQUEEZE RECORD		,		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and F	Percent Additives	;	
Shots Per Foot		ORD - Bridge Plugs Set/I of Each Interval Perforated	уре		ot, Cement Squeeze		Depth	
2 4808-4826' Mississippian (9/22/05)				Trace gas natural; 2000 15%MCA; Show of O&G frac 1896 bbl; 47,000ib sand; swab down; POP				
					•	RECEIVED PROPORATION COI	MMISSION	
						T 2 9 2007	_	
į					CONS	SERVATION DIVIS	SION	
TUBING RECORD	Size 2 3/8"	Set At 4545'	Packer At None	Liner Run	Yes 🛛 No	WICHITA, KS	<u></u>	
	Production, SWD or En	hr. Producing Met	hod Flov	ving 🔀 Pumpin	g Gas Lift	t 🗍 Othe	er (Explain)	
Estimated Production Per 24 Hours		bis. Gas	Mcf W	/ater Bb	ols. G	as-Oil Ratio	Gravity	
Disposition of Gas		METHOD OF C	OMPLETION	J		Produc	36 ction Interval	
Vented Sold (If vented, Sub	Used on Lease	Open Hole	Perf.	Dually Comp.	Commingled	Mississip	ppian: 4808'-4826'	
		Other (Speci	ty)		- 1			

HUMMON CORPORATION ACO-1 Supplemental

Lease:

PLATT #2-6

Prospt:

Elevation:

K.B. 1626'

Spot: County: 1865'FNL & 2130'FWL

Sect:

St:

6-34s-15w

Wildcat

Kansas

D.F. 1623' G.L. 1619'

API #:

Barber

15-007-23183-0000

Brent Reinhardt / Tyler

Sanders / Byron Hummon

Contractor:

Geologist:

Landmark Drilling Rig #2

Mud Co.: **Gas Sniffer:** **Baroid Mud**

Testing: **Supply Co.: Cement:**

MBC Well Logging **Trilobite Testing** Trident Steel Corp. **Allied Cementing**

Logging: **Key Well:** **IPS Open Hole Services** Honaker-Davis

PLATT #1-6 Sec 6-34s-15w

Spud Date: Reached TD: August 30, 2007

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Tops	Sar	Sample		E-Log		
Lecompton	3700	-2074	3718	-2092	-9'	
Kanwaka Shale	3749	-2123	3763	-2137	-9'	
Heebner	3935	-2309	3945	-2319	+1	
Toronto	3949	-2323	3959	-2333	+2	
Douglas Shale	3969	-2343	3995	-2369	+3	
BL-Lansing	4140	-2514	4140	-2514	-1	
Stark	4495	-2869	4494	-2868	+1'	
Hushpuckney	4537	-2911	4539	-2913	+2'	
BKC	4573	-2947	4594	-2968	+1'	
Marmaton Im .	4556	-3030	4630	-3004	-2′	
Pawnee	4703	-3077	4698	-3072	+2'	
Cherokee Sh	4746	-3120	4746	-3120	+1'	
Miss	4782	-3156	4782	-3156	+12'	
Woodford Sh	5050	-3424	5056	-3430	+6′	
Viola	5085	-3459	5088	-3462	+8′	
Simpson Dolo	5252	-3626	5254	-3628	+1'	
RTD	5322					
LTD	5323					
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8/1/07 Filed Intent with the KCC. Called Central Kansas Surveyors for staking.

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8/22/07 KCC approved "corrected intent".

CONSERVATION DIVISION 8/29/07 Moved in Landmark Drilling Rig #2 and had things set up by 8:00pm. Will spud in the AM!CHITA, KS

8/30/07

Pre-mixing Baroid Mud for drilling activity. Notified KCC of spudding. Started spudding at 10:00am. Drilled with 12 1/4" bit to 275' without any loss circulation. Survey deviation was 1/4 degree. Came out of hole and went back in with 7 7/8" bit. Drilling ahead at 300' at 3:15pm. Will continue drilling to 860' before running surface pipe.

8/31/07

Drilled to 860' with no loss circulation and no LCM used. Came out of hole and ran 6 its of 8 5/8". New, 24#, API surface casing, set at 268' with 200 sacks of Class A cement, 3% CC, 2% Gel. Cement did circulate. Vertical deviation at 860' was 1/4 degree. Mud Wt: 9.3#, Vis: 32, LCM: None. Bit #1 was 12 1/4", re-run and made 275' in 2.5 hrs (110'/hr). Bit #2 was 7 7/8" Smith re-run and made 585' in 6.75 hrs (86.6'/hr). Called Tony at Baroid Mud and had him condition the mud with .5 - 1# of LCM at 1900' and below. At 3:30pm, drilling ahead at 950'. Projecting to be at 1600' by 8:00am Saturday, 2000' by 8:00am Sunday, and 2800' by 8:00am Monday.

9/1/07

Drilling ahead at 1675'. Mud Wt: 9.1#, Vis: 30, LCM: None. Mud Cost; \$291.55

9/2/07

Drilling ahead at 2418'. Mud Wt: 9.1#, Vis: 32, LCM: 1#. Mud Cost: \$363.20. (Cumulative Total: \$654.75). Bit Wt: 20,000#, 75-80 RPM. Bit #2 has 31.75 hrs and has made 1558' (49.9'/hr.). Bit

1

jet sizes: 2 @ 13/32nd, 1 @ 14/32nd. Pump pressure: 600#, 58 SPM, 5 1/2" liners.

- 9/3/07 Drilled to 2971' and had hole in pipe at 6:30am. Tripped out and found hole in 24th joint down. Started drilling ahead at 11:00am. Mud Wt: 9.1#, Vis 30, Trace of LCM. Lost approximately 20 bbls of mud at 2475' but came back while drilling. Mud Cost: \$1929.90 (Cumulative Total: \$2584.65). Bit Wt: 25,000-27,000#, 75-80 RPM. Bit #2 has 47.75 hrs and has made 2111' (40.2'/hr). Pump pressure: 700#, 58 SPM.
- 9/4/07 Drilling ahead at 3390' at 7:00am. Mud Wt: 9.6#, Vis: 30, LCM: 1#/bbl. 64.75 hrs on bit, pump press 700#, daily mud cost \$588.50 (\$3172.95 total)

 Mud Displacement and Geological Samples start at 3500'. Elgin Sand anticipated at 3820'.
- 9/5/07 Drilling ahead at 3910' at 7:00am. Mud Wt: 8.7#, Vis: 54, LCM: 21#/bbl. daily mud cost \$914.70 (\$4087.55 total)

10 unit gas kick on Heebner shale.

9/6/07 Drilling ahead 4490 @ 7:00am. Mud Wt: 9.2, Vis 47, LCM: 3#, daily mud cost \$1,615.02 (\$5,702.75 total).

Shows

- Had slight show oil in Swope zone 4501; very finely x/n lm; poor visible porosity; possible trace odor; good drilling break.
- Circulated for samples base of Hertha. Very slight show clear oil in fxln lm; no fossils or oolites associated with porosity; no gas kick; 1 ½ ft drlg brk; +8' to Honaker-Davis well SE NE on top of Hertha.
- 9/7/07 Testing @ 4718' (Running DST no.1) at 10:50AM (mud check); Md Wt: 9.3; LCM: 3#

DST #1 4680 - 4718 (Pawnee)

TIMES: 45-60-60-90

1st open: Strong blow off bottom immed.; GTS 10 min.

Gauges: 1

10 min: (GTS)

15 min: 6.7 MCF (using computer calc volumes); 1/8" choke

20 min; 8.4 MCF; 1/8" 30 min; 12.2 MCF; 1/8" 40 min; 14.4 MCF; 1/8" 45 min; 15.5 MCF; 1/8"

1st shut-in: bled off 10 min. Blow off bottom in 7 min.

2nd open: Strong blow off bottom 1 min.

uges: 10 min: 6.7 MCF; 1/8" choke

20 min: 8.6 MCF; 1/8" 30 min: 10.1 MCF; 1/8" 40 min: 10.8 MCF; 1/8" 50 min: 11.8 MCF; 1/8" 60 min: 12.5 MCF: 1/8"

2nd shut-in: 10 min bleed off; Blow off Bottom 1 min.

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09/07/07 (CONT'D)

Recovery: 3940' GIP; 740' Total fluid: 212' Sli to heavily GCM watery mud w/ show oil (25% gas; 12% water; 63% mud) 528' Sli mud cut water (RW.043 @ 88 deg F; Cl = 160,000 ppm) (90% water; 10% mud)

IFPs: 85/235 FFPs: 222/407 ISIP: 1814 FSIP: 1813 BHT: 132 deg. F.

09/08/07 Drilling 5027' at 2:10PM (mud check); Mud Wt: 9.3, Vis 54, LCM: 3#, daily mud cost \$1,626.00 (\$9,704.50 total). Lost circulation @ 5026'

09/09/07 Drilling 5235' @ 11:20AM (mud check); Mud Wt: 9.0, Vis 53, LCM: 6#, daily mud cost \$1,495.80 (\$11,230.30 total).

09/10/07 Logging @ 5322'; 11:00 AM (mud check); Mud Wt: 9.1, Vis 58, LCM: 6#, daily mud cost \$373.00 (\$11,573.30 total).

> Decision made to run casing based on positive log characteristics of the Mississippian compared to area producers

Ran 129 joints new 5 1/2 casing; 15.5# from Trident Steel Hennessey Oklahoma; truck tally 5223.30 (threads on); tallied 5179.10 by Landmark (threads off)

Cemented casing using JetStar-Basic; cemented leaving 2 ft above derrick floor; 1 ft guide shoe; insert float @ top of shoe joint @ 5140' KB; pipe set @ 5180' KB w/150 sx AAZ (Chesapeake Blend); 7% Calset; .2% defoamer; .25% FR: .6% FLA-322; 10% Salt; 5# Gilsonite

Ran 6 turbo centralizers (all on collars):

1: top of 1st joint (shoe joint) @ 5140'

2: top of 4th joint @ 5020'
3: top of 7th joint @ 4899.4'

4: top of 10th joint @ 4778.92′ 5: top of 14th joint @ 4618.33′

6: top of 20th joint @ 4377.18'

Plug down @ 4:41 AM 09/11/07; pressured to 1525#; held OK

09/19/07 Running IPS Cement Bond Log

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