KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form A October

Form ACO-1 October 2008 Form Must Be Typed

KCC WIGHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #5249	API No. 15 - 093-21797-0001
Name: Osborn Heirs Company	Spot Description: Kearny
Address 1: P.O. Box 17968	NW_SE_SW_SE_Sec. 2R Twp. 22 S. R. 38 ☐ East ✓ West
Address 2:	
City: San Antonio State: TX Zip: 78217 + 0968	
Contact Person: Yolanda Nunley	Footages Calculated from Nearest Outside Section Corner:
Phone: (210) 826-0700 x 219	□NE □NW ☑SE □SW
CONTRACTOR: License #_33375	County: Kearny
Name: Cheyenne Drilling	Lease Name: Maune Trust Well #: 1
Wellsite Geologist: Kevin Bailey	Field Name: Panoma
Purchaser:	Producing Formation: Council Grove
Designate Type of Completion:	Elevation: Ground: 3338 Kelly Bushing: 3349
New Well Re-Entry Workover	Total Depth: 5400 Plug Back Total Depth: 3430
·	Amount of Surface Pipe Set and Cemented at: 435 Feet
Oil SWD SIOW SIGW	
CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used?
Dry Other	If yes, show depth set: 3483 Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 435
If Workover/Re-entry: Old Well Info as follows:	feet depth to: Surrace w/ 200 sx cmt.
Operator: Osborn Heirs Company	Drilling Fluid Management Plan AH II NUC 12-10-09
Well Name: Maune Trust #1	(Data must be collected from the Reserve Pit)
Original Comp. Date: 4/26/07 Original Total Depth: 5400'	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: evaporate & backfill
✓ Plug Back: 3430' Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	·
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
8/29/08 8/29/08 9/8/08	QuarterSecTwpS. R East West
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or confision of this form will be held confidential for a period of 12 months if rectiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidensil report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
are complete and correct to the best of my knowledge.	
Signature:	KCC Office Use ONLY
Title: Production Administrator (Date: 10/29/09	Letter of Confidentiality Received
Subscribed and sworn to before me this <u>agr</u> day of <u>Vetther</u>	, If Denied, Yes Date:
20 09	CAS Geologist Report Received
Notary Public: Mary Castrers	UIC Distribution
Date Commission Expires	NOV 0 2 2013

23-2012

Side Two

Operator Name: Osbom Heirs Company Sec. 2R Twp. 22 S. R. 38 East West County: Keamy INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests give time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hold 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 Election Surveyed. Attach final geological well site report. Drill Stem Tests Taken Yes No Yes No Yes Do Formation (Top), Depth and Datum	Datum		
time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hol 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 surveyed. Attach final geological well site report. Drill Stem Tests Taken Yes No Yes No Pormation (Top), Depth and Datum	ole temperature, fluid extric Wireline Logs Sample Datum +753		
· · · · · · · · · · · · · · · · ·	Datum +753		
(Attacii Additional Shees)	+753		
Samples Sent to Geological Survey Yes No			
Cores Taken Yes V No Chase 2596'			
Electric Log Run	+520		
(Submit Copy) Heebner 3815'	-446		
List All E. Logs Run: Cherokee 4487'	-1138		
Morrow 4701'	-1352		
CASING RECORD New Used			
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Type of # Sacks	Type and Percent		
Drilled Set (in O.D.) Los. 7 Ft. Depth Centent Osed	Additives		
	2% cc		
production 7 7/8 5 1/2 14.00 4528 prem.plus 210	5% kd		
stage II 3483 prem.plus 700	6% Halad		
ADDITIONAL CEMENTING / SQUEEZE RECORD			
Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Perforate Top Bottom			
Protect Casing Plug Back TD Plug Off Zone	<u></u>		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth		
4 2854'-2870'; 2890'-2894 Council Grove-acidized w/3100g.15%Hcl;			
4 2904'-2908'; 2912'-2916'; 2920'-2924' fraced w/9807 g. Delta 140 & 495 mscf			
N <u>2</u> with 100000 lbs. sand			
TUBING RECORD: Size: Set At: Packer At: Liner Run: 2 3/8" 2948'			
Date of First, Resumed Production, SWD or Enhr. 10/03/08 Producing Method: gas on casing Flowing Pumping Gas Lift Other (Explain)			
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Per 24 Hours 55	Gravity		
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:			
Vented ✓ Sold Used on Lease ☐ Open Hole ✓ Perf. ☐ Dually Comp. ☐ Commingled Council Grove			
(ii vertied, Sabriti ACO-16.)			

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

MOV 6 2 2003

KCC MICHITA



OSBORN HEIRS COMPANY OIL AND GAS EXPLORATION AND PRODUCTION

P.O. BOX 17968 SAN ANTONIO, TEXAS 78217-0968 (210) 826-0700

October 29, 2009

Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market – Room 2078 Wichita, KS 67202

RE:

Maune Trust #1

CORRECTED ACO-1 & CDP-4

Sec.2-22S-38W

API No. 15-093-21797-0001

Kearny County, KS

Gentlemen:

Osborn Heirs Company is enclosing in this mailing, corrected "Well Completion Form" (ACO-1) and "Closure of Surface Pit" (CDP-4). Corrected herewith is the "Line of Section" (1810' from East) on both forms, which have been marked with an asterisk. Also enclosed is a copy of the Wellbore Diagram, OHC has previously mailed all wireline logs, drill stem test and production tests.

If there are any questions or concerns, please do not hesitate to contact me.

pinicercity,

Olanda Nunley

Production Administrator

RECEIVE

NOV 5 2 7773

KCC WICHITA

OSBORN HEIRS COMPARY

WELLBORE DIAGRAM

Maune Trust No. 1 API No. 15-093-21797 645' FSL & 1,810' FEL Section 2-T22S-R38W (NW SE SW SE) Hugoton (Chase) Field Kearny Co., KS

Elevation: 3338'GR 3349'KB 8-5/8", 24#, J-55, STC, 8rd casing

280 sx Premium Plus + 2% CaCL +

435' Btm of 8-5/8" Casing & 12-1/4" hole

+ 0.25 pps Poly-E-Flake

ROD RECORD (09/09/08)

1-1/8" x 16' Polished Rod w/1-3/8" x 8' Liner

1 3/4" X 4' Class D Pony Rod

117 3/4" X 25' Class D Steel Rods

1.75" x 4' Pump Barrel

1 1" x 2' Gas Anchor

TUBING RECORD (09/09/08)

Elevation

9.00

O

90 2-3/8", 4.70#, J-55, EUE, 8rd Tubing 2918.56'

2-3/8" x 1-3/4" x 12' Pump Barrel

2-3/8" x 1.71" Seating Nipple

1.10'

2-3/8" Mud Anchor

5.10

2947.81

360 sx Premium Plus + 0.6% Halad-322 + 0.125 pps Poly-E-Flake 340 sx Light Premium + 0.125 pps Poly-E-Flake 2854'-2870' Council Grove Lm 7 Perforations

2890'-2894' Council Grove B-1 | 3-1/8" Slick Gun 2904'-2908' Council Grove B-2 | 4 spf 90° phase 2912'-2916' Council Grove B-2 | 22.7 g 0.40" hole

38.9" penetration

2920'-2924' Council Grove B-2 2928' Top of 2-3/8" Pump Barrel

2948' Btm of 2-3/8" Mud Anchor

3385' Top of Cement on Plug (09/08/08)

3460' Top of CIBP

3486' Top of DV Tool (3477' GR)

3730' Top of Cement Stage I

3830' Top of Cement on Plug

3860' Top of CIBP

3874'-3878' Lansing 3-1/8" EHC 4 spf 90° 16 holes

3992' Top of Cement on Plug

4022' Top of CIBP

4032' Top of Cement on Plug

4042'-4046' Lansing 3-1/8" EHC 4 spf 90° 16 holes

4062' Top of CIBP

4072'-4074' Lansing 3-1/8" 4 spf 90° 8 holes

4090' Top of Cement on Plug

4104'-4106' Lansing 3-1/8" EHC 4 spf 90° 8 holes

4120' Top of CIBP

4130'-4132' 4130'-4132' Lansing 3-1/8" EHC 4spf 90° 32 holes

4150' Top of Cement on Plug

4180' Top of CIBP

4186'-4190' Kansas City 3-1/8" 4 spf 90° 16 holes

4210' Top of Cement on Plug

4240' Top of CIBP

4246'-4249' Kansas City 3-1/8" 4 spf 90° 12 holes

4482' Top of 5-1/2" Float Collar (4470' GR)

4528' Btm of 5-1/2" Casing

RECEIVED

NOV 0 2 2009

KCC WICHITA

5-1/2", 14.00#, J-55, ST&C 8rd casing 185 sx 50/50 Premium Poz + 5% KCL + 5% Cal-Seal 60 + 6 pps Gilsonite +0.5% Halad-322 +0.5% D-Air 3000 + 0.25 pps Poly-E-Flake 25 sx 50/50 Premium Poz Savenger 7-7/8" Hole

DATE OF DIAGRAM: 09-08-08

T.D.5,400'