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

Title <u>Dick Hess, Vice-President</u> Date <u>11-1-93</u>

NOTARY PUBLIC - State of Kansas

BRYAN K. HESS My Appt. Exp. 5-26

Subscribed and sworn to before me this 1st day of November

19 <u>93</u>.

Date Commission Expir

DESCRIPTION OF WELL AND LEASE	Approx- N2 - SE - SW sec. 17 twp. 6 Rge. 26 X
Operator: License # 5663	900 Feet from SN (circle one) Line of Section
Name: Hess Oil Company	1980 Feet from EW (circle one) Line of Section
Address P.O. Box 1009	Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)
city/State/Zip McPherson, KS 67460	Lease Name Ross Shipley Well # 1
Purchaser:	Field Name
Operator Contact Person: Bryan Hess	Producing Formation
Phone (316 ) 241-4640	Elevation: Ground 2620' KB 2625'
Contractor: Name: Mallard JV, Inc.	Total Depth 3950' PBTD
License: 4958	Amount of Surface Pipe Set and Cemented at350 Feet
Wellsite Geologist: Gerald D. Honas	Multiple Stage Cementing Collar Used? Yes No
Designate Type of Completion	If yes, show depth setFeet  If Alternate II completion, cement circulated from  feet depth tow/sx cmt.  Drilling Fluid Management Plan D&A JH 12-22-93  (Data must be collected from the Reserve Pit)
Operator:	Bb(s
Well Name: Old Total Depth	Dewatering method usedEvaporation Location of fluid disposal if hauled offsite:
Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj7) Docket No.	Operator NameLicense No
10-4-93 10-15-93 10-16-93	Quarter SecTwpS RngE/W
Spud Date Date Reached TD Completion Date	County Docket No
Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of <u>all</u> wireline logs and geologist well r MUST BE ATTACHED. Submit CP-4 form with all plugged wel	bandoned wells.
ignature De Merci	RECEIVED

| API NO. 15- \_\_\_\_179-21,065-00-98

Sheridan

r a period of excess of 12 TING TICKETS doned wells. fully complied SE SMAYE CORPORATION COMMIS Letter of Confidentiality Attached Wireline Log Received Geologist Report Received NOV 0 5 1993 Distribution CONSERVATION DIVISION KCC SWD/Rep Wiching P.Wansas KGS Plug Other (Specify) Form ACO-1 (7-01)

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3.1	uc	11	w

*- 1/ - b - 26	mpany East West		County Sheric		_11
INSTRUCTIONS: Show important tops interval tested, time tool open a hydrostatic pressures, bottom hole if more space is needed. Attach c	nd closed temperatu	, flowing and re, fluid recove	shut-in pressures, whe	ther shut-in pressure read	ched static level.
Drill Stem Tosts Taken (Attach Additional Sheets.)	<b>∑</b> <sub>Y••</sub>	□ №	Log Format	on (Top), Depth and Datums	Sample
Samples Sent to Geological Survey	\(\sigma_{\sigma_{\sigma}}\)		Name	Тор	Datum
Samples Sent to deological Survey			Anhydrite	2222'	+ 403'
Cores Taken	☐ <sub>Y•</sub>	ry⊓ No	Base Anhy.	2225'	+ 370'
Electric Log Run	X Yes		Topeka	3520 <b>'</b>	- 895'
(Submit Copy.)	- 105	NO	Heebner	3671 <b>'</b>	-1046'
(00000000000000000000000000000000000000		1	Toronto	3696'	-1071'
List All E.Logs Run:		j	Lansing	3714'	-1089'
Dual Compensated Porisity			Base K.C.	3912'	-1287'
,			RTD	3951'	-1326'
Dual Induction		ŀ			
Compensated Sonic		Ì	•		

CASING RECORD 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
Surface	12-1/4"	8 5/8"	25#	350'	60/40 Poz	225	2% gel,3% c
	-			İ			

DST #1: 3665'-3370'. TIMES: 60-60-30-45. BLOW: IF-Weak 2", FF-Weak surface blow after 20 min. RECOVERED: 120' Mud. PRESSURES: IH-1739, IF 66-76, ISIP-362, FF-95-95, FSIP-353, FH-1691. TEMP:108.

DST #2: 3767'-3810'. TIMES: 60-60-30-60. BLOW: IF-Weak 2". FF-No blow. RECOVERED: 100' Mud w/few oil spots. PRESSURES: IH-1942, IF-42-52, ISIP-402, FF-52-63, FSIP-402, FH-1889. TEMP:108.

DST #3: 3845'-3910'. TIMES: 30-30-30. BLOW: IF-Weak died in 22 min. FF-No blow. RECOVERED: 20' Mud. IH-1995, IF-52-52, ISIP-63, FF-Invalid, FSIP-Invalid, FH-1921. TEMP:109.

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## ORIGINAL

ne 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812 Phone Ness City 913-798-3843

Frione 310-793-3001, Gredi ber	ia, Nalisus	rnone iness City 913	3-798-3843
Ald AL	LIED CEMEN Home Office P. O. Box 31	Russell, Kansas 67665	.67
Date 10-4-93 17	6 26	Called Out On Location Job Start  9:30 11:00	Finish Pl
ease hoss - Shrploy Well No	b.   Location #///	son 35-12E-N.S. Sheridan	Kan
Type Job  Sur Face  Hole Size  12/4	T.D. 350	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and a cementer and helper to assist owner or contractor to do wor	furnish :k as listed.
Csg. 8 78	Depth 349'	Charge Hess Dil Co	
Tbg. Size	Depth	Street P.O. Box 905	<del></del>
Drill Pipe	Depth		7460
rool .	Depth	The above was done to satisfaction and supervision of owner a contractor.	igent or
Cement Left in Csg. 15	Shoe Joint	Purchase Order No.	
Press Max.	Minimum	0.9/	Acres 100 -
Meas Line	Displace	x (intel /Has)	
Perf.		CEMENT	
EQUIP	MENT	Amount Ordered 225 5Ks 69/40 pcz, 3%CC  Consisting of Common 135 5Ks 2 6 25	-2%Cel
Pumptrk /9/ Helper	Standil	Poz. Mix 90 5ks 2 300	27000
No. Cementer		Gel. 4 SKs 3 700  Chloride 7 SKs 3 700	N/C
Pumptrk Helper		Chloride 7 Sks 2 25 or Quickset	17500
Bulktrk 3/5 Driver			
Bulktrk Driver		Sales Tax	- 11
DEPTH of Job		Handling Pos Sk	22500
Reference:	1 213000	Mileage 44 por st/ mile	35100
85/8 Wood Plus 4200		Sub Total	1945-95
225 02	in/2 8725	m . 1	
	Sub Total	Floating Equipment	,
	Tax 559 25	-	,
Remarks:	Total 559 23	-	
	1 0-		
Coment Did	Circ	1	RECEIVED

CONSERVATION DIVISION Wichita, Kansas

NOV 0 5 1993

## ORIGINAL

₹483-2627, Russell, Kansas

ne 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

## ALLIED CEMENTING CO., INC.

4929

Date 10-15-93 Sc. Fep. Range Called Out On Location Job Start Flaish Location Flower St. 10-15-93 17 6 2.6 6.00 pm. 9.00 pm. 10.30 pm. 12.00 lm. 1	New	lome Office P. O. Box 31	Russell, Kansas 67665
Lease Ross - St. plex  Contractor Mellard #2  Contractor Mellard #2  Type Job 97A  The John T		ſwp. Range C	alled Out On Location Job Start Finish
Lease Ross - St. plex  Contractor Mellard #2  Contractor Mellard #2  Type Job 97A  The John T	Date 10-15-93 17	6 26 6:0	10 pm 9:00pm 10:30pm 12:00m
Type Job PTA  Hole Size 778 T.D. 3950  Core Depth  The Size Depth  Depth  Depth  Depth  The Size Depth  Depth  Trop Size Depth  Depth  Depth  Trop Size Depth  Trop Size Depth  Depth  Depth  Depth  Trop Size Depth  Depth  Depth  Trop Size Depth  Depth  Depth  Depth  Trop Size Depth  Depth  Depth  Trop Size Depth  Depth  Depth  Depth  Trop Size Size You by Size You			n 35-56-Nin Shridan KState
The Size 1/8 T.D. 3950  Hole Size 1/8 T.D. 3950  The Size Depth Charge   T.S. O.'    To Prill Pipe 4/2 16.6 Depth 2250  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor to do work as listed.  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or contractor.  The above was done to satisfaction and supervision of owner agent or	Contractor Mallard #2		Owner H755 01/
Cementer and helper to assist owner or contractor to do work as listed.  Cag.  Depth  The Size  Depth  Drill Pipe  4'2 /6,6  Depth  Depth  Concent Left in Cag.  Show Joint  Perss Max.  Maintum  Mess Line  Displace  Perf.  Consisting of  Connect Left y No.  Cementer  Perf.  Consisting of  Connect Left y No.  Cementer  Consisting of  Co	Type Job PTA		To Allied Cementing Co., Inc.
The Size Depth Street P.O. Mestreet P.O. Bary 905  Drill Pipe 4½ 16,6 Depth 2250  Tool Depth The shore was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Cag. Shoe Joint Purchase Order Nor Cements In Street P.O. Bary 905  The shore was done to satisfaction and supervision of owner agent or contractor.  Purchase Order Nor CEMENT  Amount Ordered 200 st 60/40 6% 6x/  Consisting of Consisting of Cementer Por. Mix 80 st 2 3 00 2 4/2 00 00 00 00 00 00 00 00 00 00 00 00 00	27/1	T.D. 3950	cementer and helper to assist owner or contractor to do work as listed.
Depth   Dept	Csg.	Depth	Charge // O'/
Depth   Dept	Tbg. Size	Depth	
Tool	Drill Pipe 4/2 /6.6	Depth 2250	
Purchase Opter No.			The above was done to satisfaction and supervision of owner agent or
Minimum	Cement Left in Csg.	Shoe Joint	
Perf.   Perf.   Amount   Ordered   200 st   60/40   62/6 r	Press Max.	Minimum	- 1//
Perf.   Amount   Ordered   200 st   60/40   62 6 c c	Meas Line	Displace	
Collect   No.   Cementer   Fitz   Common   120 sk   20   30   30   30   30   30   30   30	Perf.		CEMENT
Common   20 Sk   D   822			Ordered 200 st 60/40 6261
Pumptrk   300   Helper   Telly   Pox Mix   F80 sk   2 3 50	Mey No. Cementer	r.,	
No. Cementer  No. Cementer  Helper  Driver  Bulktrk 212  Bulktrk 212  Bulktrk Driver  DEPTH of Job 2250  Reference:    Lung T/k   430 00   312 00     Reference:   Lung T/k   430 00     Reference:   Lu			Poz. Mix 80 5k 7 300 3 4500
Pumptrk Helper Driver Steve  Bulktrk 212  Bulktrk Driver Steve  DEPTH of Job 2250  Reference: Pump Trkin 43000  1 87k Dry Lade Placy 2100  Sub Total 53800  Total 53800  Remarks: 25 ske 2250 15 sk in Ruthold  10 0 ske 1375 10 sk in Mousthold  10 sk 8 400 STATE CORPORATION COM		1277	Gel. 7 sk 2 700 4900
Driver   Steve   Sales Tax	**************************************		
Bulktrk   Driver   Sales Tax		Ctone	Quickset
Handling   100 per 5K   200     Reference:	Bulkerk 212	3/60-	
Reference:   fump T/k   430 00   312 00   39 miles   Sub Total   1 8 5   Not Total   1 6 2 3 00	Bulktrk Driver		
Reference:   fump T/k   430 00   312 00   39 miles   Sub Total   1 8 5   Not Total   1 6 2 3 00	DYDMY AT L 2017		Handling 100 per 5K 200°
Sump 1/km   430   39 mile 5   Sub Total   1,623   1,	D-C	1 00	Mileage 44 par sk/miles 312
1 8 %	1 Jump 1/K 430-		79 44 / 4
Sub Total Tax  Total 538 25  Remarks: 25 ska2250 15 sk 'n Ruthold 100 ske 1375 10 sk 'n Mousehold 40 sk & 400  STATE CORPORATION COM	1 8/8 Dry Lote		4,623
Sub Total Tax  Total 538 25  Remarks: 25 ska2250 15 sk 'n Ruthold 100 ske 1375 10 sk 'n Mousehold 40 sk & 400  STATE CORPORATION COM	225 000 80	87 25	
Total 538 25		Sub Total	
25 ska 2250 15 sk 'n Ruthold  100 ska 1375 10 sk 'n Mouse hold  40 ska 400 STATE CORPORATION COM	•	Total 538 25	
100ske 1375 10sk: in Mousehola  40ske 400  STATE CORPORATION COM	Remarks: 25 sk@2250 1	1 / / /	
40 sk @ 400 STATE CORPORATION COM			
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10 30 C 40 NAW 11 5 NAV	10 sk @ 40		NOV 0 5 1993