

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 # 5663

Name: Hess Oil Company

Address P.O. Box 1009

City/State/Zip McPherson, KS 67460

Purchaser: _____

Operator Contact Person: Bryan Hess

Phone (316) 241-4640

Contractor: Name: Mallard JV, Inc.

License: 4958

Wellsite Geologist: James C. Hess

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp. Abd.
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply, etc.)

If CMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

- Mud Rotary Air Rotary Cable

6-18-91

6-24-91

6-24-91

Spud Date

Date Reached TD

Completion Date

API NO. 15- 179-21,007 =00-00

County Sheridan

N/2 N/2 NE Sec. 16 Twp. 8 Rge. 26 East West

4950 Ft. North from Southeast Corner of Section

1320 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

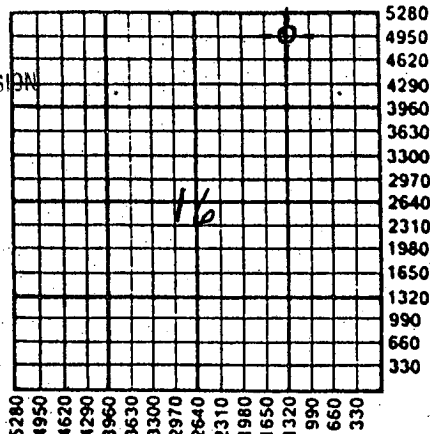
Lease Name Taylor Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2540' KB 2548'

Total Depth 3970' PBTD _____



AIR-D OVA

Amount of Surface Pipe Set and Cemented at 212 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 James H. Hess

Title James H. Hess Date 8-7-91

Subscribed and sworn to before me this 7 day of August, 19 91.

Notary Public Bryan K. Hess

Date Commission Expires _____



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

81

15-179-21007-06-00

ORIGINAL

MALLARD JV, INC. P. O. BOX 1009 McPHERSON, KS 67460
D R I L L E R S L O G

OPERATOR: Hess Oil Company
P. O. Box 1009
McPherson, KS 67460

WELL: Taylor #1
API #: 15-179-21,007

COMMENCED: June 18, 1991

LOCATION: N/2 N/2 NE

COMPLETED: June 24, 1991

4950 FT. FSL, 1320 FT FEL

TOTAL DEPTH: 3970 FT.

SEC. 16 TWP. 8 RGE. 26 W

ELEVATION: 2540 FT. GL, 2548 FT. KB

COUNTY: Sheridan, Kansas

STATUS: D & A - Lansing Formation

Size Hole Drilled: 12-1/4" x 212'
Surface Casing: 8-5/8" x 20# x 202' (5 jts.)
Set At: 212'
Cement: 150 sacks 60/40 Pozmix, 2% gel, 3% cc
P.D.: 10:00 p.m. 6/18/91

Size Hole Drilled: 7-7/8" x 3970'
Plugged Hole With:
25 sacks @ 2214'
100 sacks @ 1325'
40 sacks @ 275'
10 sacks @ 40'
15 sacks rathole
10 sacks mousehole
200 sacks total - 60/40 Poz, 6% gel, 1 sk floseal
P.D.: 1:58 a.m. 6/24/91

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CONSERVATION DIVISION
Wichita, Kansas

Drill Stem Tests: / Electric Log: Yes

... CERTIFICATE ...

Dick Hess, Vice-President of Mallard JV, Inc., hereby certifies that this is a true and correct copy of the log of the following well, as reflected by the files of Mallard JV, Inc.: Taylor #1

Dick Hess
Dick Hess, Vice-President

STATE OF KANSAS)
COUNTY OF McPHERSON) ss.

Subscribed and sworn to before me this 8th day of July, 1991.

NOTARY PUBLIC - State of Kansas
BRYAN K. HESS
My Appt. Exp. 5-26-93

Bryan K. Hess
Bryan K. Hess, Notary Public

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

13-179-21007-00-00

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

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

№ 2593

ORIGINAL

Date	6-23-91	Sec.	16	Twp.	8 ^s	Range	26 ^w	Called Out	7:30 P.M.	On Location	10:00 P.M.	Job Start	11:50 P.M.	Finish	2:00 A.	
Lease	Taylor	Well No.	1	Location				Studley 3w 1/2 N 1/4 w	County	Shawnee	State	Ks.				
Contractor	Mallard Joint Venture			Rig #		1										
Type Job	Plug															
Hole Size	7 7/8"		T.D.		3970'											
Csg.	8 7/8"		Depth		212'											
Tbg. Size			Depth													
Drill Pipe			Depth													
Tool			Depth													
Cement Left in Csg.			Shoe Joint													
Press Max.			Minimum													
Meas Line			Displace													
Perf.																

Owner Same
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Hess Oil Company

Purchase Order No. [Signature]

CEMENT

Amount Ordered 200 sks @ 6 3/4 per bag
 Consisting of 1 sk. Floseal

Common
Poz. Mix
Gel.
Chloride
Quickset

Handling	1.00/sk.
Mileage	0.44/sk./mi.
Sales Tax	
Sub Total	
Total	

EQUIPMENT

Pumptrk	No. 191	Cementer	Gary H.
		Helper	Wayne Mc.
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	#212	Driver	Joe S.
Bulktrk		Driver	

DEPTH of Job

Reference:	#8 Pumptruck - plug	\$475.00
	#13 mileage @ 2.00/mi.	
	1- 8 7/8" clay hole plug	
	Sub Total	
	Tax	
	Total	

Remarks:
 1st plug @ 2214' w/25 sks.
 2nd plug @ 1325' w/100 sks & 1sk Floseal.
 3rd plug @ 275' w/140 sks.
 8 7/8" plug @ 40' w/10 sks to surface.
 Plugged rat hole w/15 sks.

Floating Equipment
 Thanks
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CONSERVATION DIVISION
 WICHITA, KANSAS

Plugged mouse hole w/10 sks.

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-179-21007-00-00

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

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No 2586

ORIGINAL

Date	6-18-91	Sec.	16	Twp.	8 ^s	Range	26 ^w	Called Out	4:00 P.M.	On Location	7:00 P.M.	Job Start	9:40 P.M.	Finish	10:00 P.M.
Lease	Taylor	Well No.	1	Location	Studley 3W 1/2 N 1/2 W			County	Sheridan	State	Ks.				
Contractor	Mallard Joint Venture			Rig #1											
Type Job	Set surface Pipe														
Hole Size	12 1/4"	T.D.	212'												
Csg.	8 7/8"	Depth	212'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	X												
Perf.															

Owner Same
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Hess Oil Company

City State
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X *[Signature]*

CEMENT

Amount Ordered 150 stks 6 7/8" 2 logel, 3 lb c.c.

Consisting of
 Common
 Poz. Mix
 Gel.
 Chloride
 Quickset

Handling e 1.00/sk.
 Mileage e 0.04 + 1/sk. /mi.
 Sales Tax
 Sub Total
 Total

Floating Equipment
Thanks

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 STATE CORPORATION COMMISSION

AUG 08 1991

CONSERVATION DIVISION

EQUIPMENT

No.	Cementer	<i>Gary H.</i>
Pumptrk 191	Helper	<i>Marilyn K.</i>
No.	Cementer	
Pumptrk	Helper	
	Driver	<i>Joe S.</i>
Bulkerk #212		
Bulktrk	Driver	

DEPTH of Job

Reference #1	Pumptruck - surface	\$380.00
#13	mileage e 2.09/mi.	
	1-8 7/8" wooden plug	
	Sub-Total	
	Tax	
	Total	

Remarks: Cement Circulated.