

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  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBSD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

2-23-98 3-3-98 3-4-98  
Spud Date Date Reached TD Completion Date

API NO. 15- 163-23302-0000 plugged 3/4/98

County \_\_\_\_\_ Rooks \_\_\_\_\_

NW - NW - NE - \_\_\_\_\_ Sec. 28 Twp. 10 Rge. 19  E  W

330 Feet from /N (circle one) Line of Section

2310 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  SE, NW or SW (circle one)

Lease Name Irene Well # 1

Field Name \_\_\_\_\_

Producing Formation \_\_\_\_\_

Elevation: Ground 2167' KB 2172'

Total Depth 3730' PBSD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 215 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 DFA, 6-9-98 W.C.  
(Data must be collected from the Reserve Pit)

Chloride content 35,000 ppm Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

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 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 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.

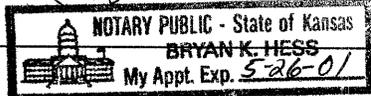
Signature Dick Hess

Title Dick Hess, President Date 4-13-98

Subscribed and sworn to before me this 13th day of April, 19 98.

Notary Public Bryan K. Hess

Date Commission Expires \_\_\_\_\_



**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
**Distribution**  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**SIDE TWO**

Operator Name Hess Oil Company Lease Name Irene Well # 1  
 Sec. 28 Twp. 10 Rge. 19  East County Rooks  
 West

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:

<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1535'	( +637')
Base Anhydrite	1565'	( +607')
Neva	2606'	( -434')
Topeka	3135'	( -963')
Heebner	3350'	( -1178')
Toronto	3378'	( -1206')
Lansing	3393'	( -1221')
Base K.C.	3604'	( -1432')
Conglomerate	3650'	( -1478')
Arbuckle	3711'	( -1539')
RTD	3730'	( -1558')

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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 Additives
Surface	12-1/4"	8-5/8"	20#	215'	60/40 Pozmix	160	3% cc, 2% gel

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

**TUBING RECORD** Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. D+A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>N-A</u>				

Disposition of Gas: **METHOD OF COMPLETION** Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

# HESS OIL COMPANY

# ORIGINAL

P.O. BOX 1009  
McPHERSON, KANSAS 67460-1009  
(316) 241-4640

RECEIVED  
KANSAS CORP. CONT.

1990 FEB 16 A 11 23

## ACO-1 Completion Form Attachment

**Irene #1**  
**NW NW NE, Section 28-10-19W, Rooks County, KS, API #15-163-23302-0000**

**DST #1** Missrun

**DST #2** Interval: 3150'-3175'  
Times: 45-45-60-90  
Initial Flow: Weak blow building to 4", tool slid 12' to bottom  
Final Flow: Weak blow building to 1-1/2"  
Recovery: 150' Slightly Oil Cut Mud (5% Oil, 95% Mud)  
30' Slightly Oil Cut Muddy Water (3% Oil, 60% Mud, 37% Water)  
218' Muddy Water (80% Water, 20% Mud)  
Pressures: IH 1418#, IF 70-124#, ISI 927#, FF 139-171#, FSI 932#, FH 1453#

**DST #3** Missrun

**DST #4** Interval: 3310'-3350'  
Times: 45-45-45-45  
Initial Flow: Weak blow building to 1/4"  
Final Flow: Weak steady surface blow  
Recovery: 1' Clean Heavy Oil  
59' Muddy Water (70% Water, 30% Mud)  
Pressures: IH 1647#, IF 43-53#, ISI 641#, FF 53-53#, FSI 609#, FH 1592#

**DST #5** Interval: 3390'-3460'  
Times: 30-30-30-30  
Initial Flow: Weak blow died in 30 min.  
Final Flow: No blow  
Recovery: 15' Slightly Oil Cut Mud (3% Oil, 97% Mud)  
Pressures: IH 1653#, IF 17-17#, ISI 518#, FF 23-23#, FSI 248#, FH 1596#

**DST #6** Interval: 3460'-3540'  
Times: 30-30-30-30  
Initial Flow: Weak steady surface blow  
Final Flow: Weak surface blow died in 15 min.  
Recovery: 5' Drilling Mud  
Pressures: IH 1688#, IF 24-26#, ISI 623#, FF 27-33#-, FSI 592#, FH 1645#

**DST #7** Interval: 3540'-3610'  
Times: 30-30-30-30  
Initial Flow: Weak 1/4" blow decreasing to weak surface blow  
Final Flow: No blow  
Recovery: 10' Mud with oil spots  
Pressures: IH 1824#, IF 49-33#, ISI 104#, FF 45-39#, FSI 61#, FH 1711#

**DST #8** Interval: 3711'-3723'  
Times: 30-30-30-30  
Initial Flow: Weak steady surface blow  
Final Flow: No blow  
Recovery: 2' Heavy Oil  
60' Mud  
Pressures: IH 1832#, IF 34-28#, ISI 1068#, FF 46-49#, FSI 1054#, FH 1751#

**DST #9** Interval: 3712'-3730'  
Times: 60-60-60-90  
Initial Flow: Weak blow building to strong, bottom of bucket in 16 min., blew off for 25 min., then decr. to 6" after 60 min.  
Final Flow: Weak blow, building to strong, bottom of bucket in 18 min., blew off for 25 min., then decr. to 4" after 60 min.  
Recovery: 20' Heavy Oil  
2088' Muddy water (70% Water, 30% Mud)  
Pressures: IH 1850#, IF 45-571#, ISI 1156#, FF 594-919#, FSI 1142#, FH 1727#

ORIGINAL

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**HESS OIL COMPANY**

198 APR 15 A 11:23

225 N. Market, Suite 300

Wichita, Kansas 67202

(316) 263-2243

15-163-23302-00-00

GEOLOGICAL REPORT

IRENE #1

NW NW NE of

SECTION 28 - 10S - 19W

ROOKS COUNTY, KANSAS

15-163-23302-00-00

Commenced: 2-23-98

Elevations: 2167' GR, 2172' KB

Completed: 3-3-98

Surface Pipe: 200' of 8-5/8"

Contractor: Mallard J.V.

Production Pipe: none

One foot drilling time was kept from 1500' to 1580' KB and from 2500' to rotary total depth. Ten foot drilling samples were kept from 2500' to rotary total depth.

Following are sample tops, descriptions of zones of interest (including all shows of oil & gas), and the results of all drill stem tests.

ANHYDRITE

1535 ( +637)

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Irene #1  
Page 2

15-163-23 302-00-00

BASE ANHYDRITE

1565 (+607)

NEVA

2606 (-434)

2606-19' KB

White to cream, very finely crystalline, dense, oolitic, limestone w/very small sized uniformed oolites. No show.

TOPEKA

3135 (9963)

3163-71' KB

Tan, finely crystalline, dense, limestone. Fair show of free oil in good intercrystalline porosity, good odor, good stain, and a very strong cut.

DRILL STEM TEST #1

3150' to 3175' KB

25' Anchor

Misrun ---

Anchor hit bridge 15' off bottom and packer failed. Tool also plugged!

DRILL STEM TEST #2

3150' to 3175' KB

25' Anchor

Blow: Slow build to 4". 2nd opening -- weak surface blow to 1½".

Times: Open 45, Closed 45, Open 60, Closed 90.

Recovered: 150' Oil cut Mud (5% Oil, 95% Mud)  
30' S1 Oil cut Muddy SW (3% oil, 80% SW, 17% M)  
218' Mud cut SW

3298-3304' KB

Tan, very fine to finely crystalline, dense, chalky, limestone. No show.

3319-23' KB

White to tan, finely crystalline, dense, limestone. Good show of free oil in fair intercrystalline porosity, good odor, good stain, and a strong cut.  
(some heavy tar stain)

DRILL STEM TEST #3

3310' to 3330' KB

20' Anchor

Misrun ---

Tool slid 20' to bottom, packers held, but tool plugged!

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TOPEKA (cont. )

DRILL STEM TEST #4                      3310' to 3350' KB                      40' Anchor

Blow: Weak surface blow to  $\frac{1}{4}$ ". 2nd opening-- weak surface blow.

Times: Open 45, Closed 45, Open 45, Closed 45.

Recovered: 1' Clean Heavy Oil  
59' Muddy SW

Pressures: IH 1666#                      IF 49 - 59#                      ISIP 640#  
FH 1586#                      FF 59 - 59#                      FSIP 610#

HEEBNER                                      3350 (-1178)

TORONTO                                      3378 (-1206)

LANSING                                      3393 (-1221)

3393-97' KB

White, very finely crystalline, dense, slightly oolitic, limestone. Slight show of free oil in poor intercrystalline porosity, no odor, slight stain, and a weak cut.

3429-33' KB

White to cream, finely crystalline, dense, slightly oolitic, limestone. Good show of free oil in poor to fair intercrystalline porosity, fair odor, good stain, and a strong cut.

3448-51' KB

White to tan, very fine to finely crystalline, dense, limestone. Good show of free oil in poor intercrystalline porosity, fair odor, good stain and a strong cut.

3454-58' KB

White, very finely crystalline, dense, limestone. Fair show in very poor to poor "on edge" porosity, weak odor, fair stain, and a good cut. (looks "tight")

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LANSING (cont. )

DRILL STEM TEST #5

3390' to 3460' KB

70' Anchor

Blow: Weak surface blow died in 30 minutes.  
2nd opening -- no blow.

Times: Open 30, Closed 30, Open 30, Closed 30.

Recovered: 15' Oil Cut Mud (3% oil, 97% Mud)

Pressures: IH 1656# IF 19 - 19# ISIP 531#  
FH 1586# FF 29 - 29# FSIP 246#

3474-78' KB

White, very finely crystalline, dense, slightly oolitic, limestone. Weak show of free oil in poor intercrystalline porosity, no odor, fair stain, and a weak cut.

3482-90' KB

White, very finely crystalline, chalky, limestone. Slight shows of free oil throughout the interval in very poor intercrystalline porosity, no odor, slight stain, and weak cuts.

3513-19' KB

Cream, very finely crystalline, dense, limestone. Slight show of free oil in very poor "on edge" porosity, no odor, slight stain and a weak cut.

3525-30' KB

Tan to brown, very fine to finely crystalline, limestone. Fair show of free oil in poor intercrystalline porosity, no odor, good stain, and a strong cut.  
(looks "tight")

DRILL STEM TEST #6

3460' to 3540' KB

80' Anchor

Blow: Weak steady surface blow. 2nd opening -- weak surface blow died in 15 minutes.

Times: Open 30, Closed 30, Open 30, Closed 30.

Recovered: 5' Mud

Pressures: IH 1686# IF 19 - 19# ISIP 630#  
FH 1656# FF 39 - 39# FSIP 590#

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## LANSING (cont. )

3542-45' KB

Tan, very finely crystalline, dense, slightly fossiliferous, limestone. Fair show of free oil in poor intercrystalline porosity, no odor, weak stain, and a good cut.

3555-64' KB

White to cream, very finely crystalline, dense, limestone. Slight shows of free oil throughout interval in very poor intercrystalline porosity, no odor, slight stain, and weak cuts.

3580-84' KB

White, very finely crystalline, dense, chalky, limestone. Slight show of free oil in very poor "on edge" porosity, no odor, slight stain, and a weak cut.

3592-97' KB

White, very finely crystalline, dense, limestone. Weak show of free oil in poor intercrystalline porosity, no odor, fair stain, and a fair cut.

## DRILL STEM TEST #7

3540' to 3610' KB

70' Anchor

Blow:  $\frac{1}{4}$ " decreasing to weak surface blow. 2nd opening -- no blow.

Times: Open 30, Closed 30, Open 30, Closed 30.

Recovered: 10' Mud with oil spots.

Pressures: IH 1836# IF 39 - 39# ISIP 98#  
FH 1716# FF 49 - 49# FSIP 68#

## BASE KANSAS CITY

3604 (-1432)

## CONGLOMERATE

3650 (-1478)

3650-59' KB

White, weathered, chert. Good show of free oil in fair "on edge" porosity, weak odor, good stain, and a strong cut.  
(some heavy tar stain)

3661-65' KB

White, weathered, chert. Fair show of free oil in fair "on edge" porosity, no odor, good stain, and a good cut. (some heavy tar stain)

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Irene #1  
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ARBUCKLE

3711 (-1539)

3711-18' KB

Tan, medium crystalline, dense, dolomite. Great show of free oil in poor to fair inter-crystalline porosity, strong odor, great stain, and a very strong cut.

3719-23' KB

Tan to grey, medium crystalline, dense, dolomite. Great show of free oil in poor to fair inter-crystalline porosity (some "vuggy" porosity), fair odor, great stain, and a strong cut.

DRILL STEM TEST #8

3711' to 3723' KB

12' Anchor

Blow: Weak steady surface blow. 2nd opening -- no blow.

Times: Open 30, Closed 30, Open 30, Closed 30.

Recovered: 2' Heavy Oil  
60' Mud with oil spots.

Pressures: IH 1846# IF 19 - 29# ISIP 1076#  
FH 1766# FF 39 - 39# FSIP 1056#

3724-30' KB

White to brown, fine to medium crystalline, dense, dolomite. Great show of free oil in fair intercrystalline porosity, Strong odor, good stain and a strong cut.  
(some heavy tarry oil)

DRILL STEM TEST #9

3712' to 3730' KB

18' Anchor

Blow: Bottom of bucket in 16 min. 2nd opening -- bottom of bucket in 18 minutes.

Times: Open 60, Closed 60, Open 60, Closed 90.

Recovered: 20' Heavy Tarry Oil  
2088' Mud Cut SW

Pressures: IH 1856# IF 49-571# ISIP 1156#  
FH 1736# FF 600-926# FSIP 1146#

ROTARY TOTAL DEPTH

3730 (-1558)

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1998 MAR 16 A 11:24

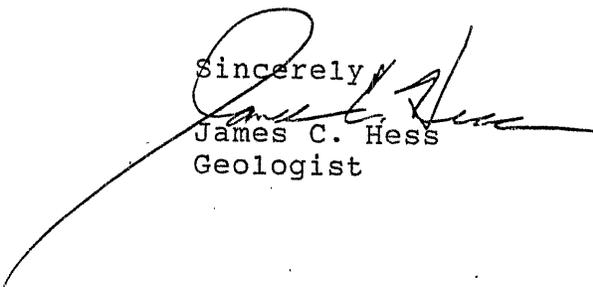
Irene #1

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The Conglomerate shows were not tested since the off-set well was tested with no recovery. Other well in the area tested in the Conglomerate showed no recovery of fluid. Since all other shows were tested, it was decided to plug the Irene #1 without logging. The Irene #1 was plugged according to state regulations on March 3rd, 1998.

Sincerely,

  
James C. Hess  
Geologist

15-163-23302-00-00

# ALLIED CEMENTING CO., INC. 9364

Federal Tax I.D.# ~~40-20000~~

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

## ORIGINAL

SERVICE POINT: R

DATE <u>2-23-98</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
			<u>24</u>		<u>9:00pm</u>	<u>9:00pm</u>	<u>11:15pm</u>
LEASE <u>Drene</u>	WELL # <u>1</u>	LOCATION <u>Zenich 65 1/2 W</u>		COUNTY <u>Franklin</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Mallard

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 215

CASING SIZE 8 7/8 DEPTH 215 20"

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10-15'

PERFS.

DISPLACEMENT 13 bbl

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 160 60/40 32cc 290gal

COMMON @ \_\_\_\_\_

POZMIX @ \_\_\_\_\_

GEL @ \_\_\_\_\_

CHLORIDE @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING @ \_\_\_\_\_

MILEAGE @ \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Mal

# 153 HELPER Paul

BULK TRUCK

# 213 DRIVER Jason

BULK TRUCK

# DRIVER

TOTAL \_\_\_\_\_

**REMARKS:**

Cement Cure

[Signature]

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE @ \_\_\_\_\_

PLUG 5 1/2 wooden @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: How die

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME \_\_\_\_\_

15-163-23302-00-00

# ALLIED CEMENTING CO., INC. 9006

RECEIVED  
KANSAS CORP CO.  
RUSSELL, KANSAS 67665  
1998 APR 16

Federal Tax I.D.# 00-0000000  
**ORIGINAL**

SERVICE POINT: Russell

DATE <u>3-3-98</u>	SEC. <u>28</u>	TWP. <u>2</u>	RANGE <u>19 W</u>	CALLED OUT <u>9:00 PM</u>	ON LOCATION <u>10:45 PM</u>	JOB START <u>12:15 AM</u>	JOB FINISH <u>10:15 AM</u>
LEASE <u>Irene</u> WELL # <u>1</u> LOCATION <u>ZURICH</u>				COUNTY <u>ROCKS</u>		STATE <u>KANSAS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR MAHARD DAIG, Rig # 2

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 TD. 3230

CASING SIZE 8 5/8 SURFACE DEPTH 215

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 X-H DEPTH 3710

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 225 SK 62 40 62 GEL  
1/4# F10-SEAL  
PER SK

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Al

# 177 HELPER Wiel

BULK TRUCK

# 282 DRIVER Dain

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

25 SK @ 3710

25 SK @ 1550

100 SK @ 870

40 SK @ 265

10 SK @ 40' Plug

15 SK @ RATHOLE

10 SK @ MOUSE HOLE

THANKS

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

PLUG 8 5/8 DRY HOLE \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: Hess Oil Co.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE L.R. Ueh

PRINTED NAME \_\_\_\_\_