



KANSAS CORPORATION COMMISSION 1095972
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34357
Name: Atlas Operating LLC
Address 1: 15603 Kuykendahl, Ste 200
Address 2: _____
City: HOUSTON State: TX Zip: 77090 + _____
Contact Person: Zafar ullah
Phone: (281) 893-9400
CONTRACTOR: License # 5822
Name: Val Energy, Inc.
Wellsite Geologist: PAT DEENIHAN
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

<u>03/04/2012</u>	<u>03/12/2012</u>	<u>04/09/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-095-22248-00-00

Spot Description: _____

S2 NE SE NE Sec. 30 Twp. 29 S. R. 9 East West

1950 Feet from North / South Line of Section

330 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Kingman

Lease Name: Cypress Well #: 4

Field Name: GOETZ

Producing Formation: MISSISSIPPI, VIOLA, SIMPSON

Elevation: Ground: 1655 Kelly Bushing: 1665

Total Depth: 4601 Plug Back Total Depth: 4542

Amount of Surface Pipe Set and Cemented at: 260 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanne Garriso Date: 11/21/2012



1095972

Operator Name: Atlas Operating LLC Lease Name: Cypress Well #: 4
 Sec. 30 Twp. 29 S. R. 9 East West County: Kingman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Attached Attached Attached
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CASING RECORD <input checked="" type="checkbox"/> New <input 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	12.25	8.625	23	261	A	175	cc 3 %, Gel 2 %
Production	7.875	5.50	10.5	4582	ASC	300	Kolseal 5 # , FI-160 0.5 %

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
— Perforate				
— Protect Casing	-			
— Plug Back TD	-			
— Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4484-4487	1300 gals 7 1/2 % Nefe acid	4484-4487
4	4395-4398 ; 4460-4462		4395-4462

TUBING RECORD: Size: 2.875 Set At: 4340 Packer At: Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 7/30/2012 Producing Method: Flowing Pumping Gas Lift Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls. <u>0.1</u>	Gas Mcf <u>3</u>	Water Bbls. <u>55</u>	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-1B.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> <u> </u>	PRODUCTION INTERVAL: <u>4395-4487</u>
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Form	ACO1 - Well Completion
Operator	Atlas Operating LLC
Well Name	Cypress 4
Doc ID	1095972

All Electric Logs Run

Dual Induction
compensated Neutron density
Microlog
Cbl

Form	ACO1 - Well Completion
Operator	Atlas Operating LLC
Well Name	Cypress 4
Doc ID	1095972

Tops

INDIAN CAVE	2457	-792
HEEBNER SH	3380	-1715
LANSING	3579	-1914
STARK SH	3930	-2265
CHEROKEE SH	4143	-2478
MISS CHERT	4185	-2520
KINDERHOOK SH	4215	-2550
VIOLA	4395	-2730
SIMPSON SH	4465	-2800
SIMPSON SD	4477	-2812



001210 / DISCOUNT-001377

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 130378
Invoice Date: Mar 4, 2012
Page: 1

Voica: (817) 548-7282
Fax: (817) 246-3361

Bill To:
Atlas Operating
15803 Kuykendahl Suite #200
Houston, TX 77090-3655

Federal Tax I.D.#: 20-8651475

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Atlas	Cypress # 4	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Liberal	Mar 4, 2012	4/3/12

Quantity	Item	Description	Unit Price	Amount
175.00	MAT	Class A Common	16.25	2,843.75
3.00	MAT	Gel	21.25	63.75
6.00	MAT	Chloride	58.20	349.20
184.00	SER	Handling	2.25	414.00
30.00	SER	Mileage	20.24	607.20
1.00	SER	Surface	900.00	900.00
30.00	SER	Heavy Vehicle Mileage	7.00	210.00
30.00	SER	Light Vehicle Mileage	4.00	120.00
1.00	CEMENTER	David Fallo		
1.00	CEMENTER	Virgil Newton		
1.00	EQUIP OPER	Jose Gonzalez		
1.00	OPER ASSIST	Angel Tapia		
1.00	OPER ASSIST	Brett Goins		

Account # Cement
Property # 120005
Descrip. 160015
Acctg. Period _____

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$1101.58

ONLY IF PAID ON OR BEFORE
Mar 29, 2012

Subtotal	5,507.90
Sales Tax	205.17
Total Invoice Amount	5,713.07
Payment/Credit Applied	
TOTAL	5,713.07

ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999
Southlake, TX 76092

Voice: (817) 548-7282
Fax: (817) 246-3361

001266
001267

INVOICE

Invoice Number: 130539

Invoice Date: Mar 13, 2012

Page: 1



Bill To:
Atlas Operating
15603 Kuykendahl Suite #200
Houston, TX 77090-3655

Customer ID Atlas	Well Name# or Customer P.O. Cyress#4	Payment Terms Net 30 Days	
Job Location KS2-02	Camp Location Medicine Lodge	Service Date Mar 13, 2012	Due Date 4/12/12

Quantity	Item	Description	Unit Price	Amount
350.00	MAT	ASC	19.00	6,650.00
1,750.00	MAT	KolSeal	0.89	1,557.50
184.00	MAT	FL-160	17.20	2,820.80
12.00	MAT	Clapro	31.25	375.00
500.00	MAT	ASF	1.27	635.00
393.00	SER	Handling	2.25	884.25
30.00	SER	Mileage	43.23	1,296.90
1.00	SER	Production	2,405.00	2,405.00
30.00	SER	Heavy Vehicle Mileage	7.00	210.00
1.00	SER	Manifold Head Rental	200.00	200.00
30.00	SER	Light Vehicle Mileage	4.00	120.00
1.00	EQP	5 1/2 Reg Guide Shoe	240.00	240.00
1.00	EQP	5 1/2 AFU Head	286.00	286.00
1.00	EQP	5 1/2 Rubber Plug	73.00	73.00
18.00	EQP	5 1/2 Centralizers	49.00	784.00
1.00	EQUIP OPER	Jason Thimesch		
1.00	EQUIP OPER	Matt Thimesch		
1.00	OPER ASSIST	Derek Gibbons		
1.00	OPER ASSIST	Troy Lenz		

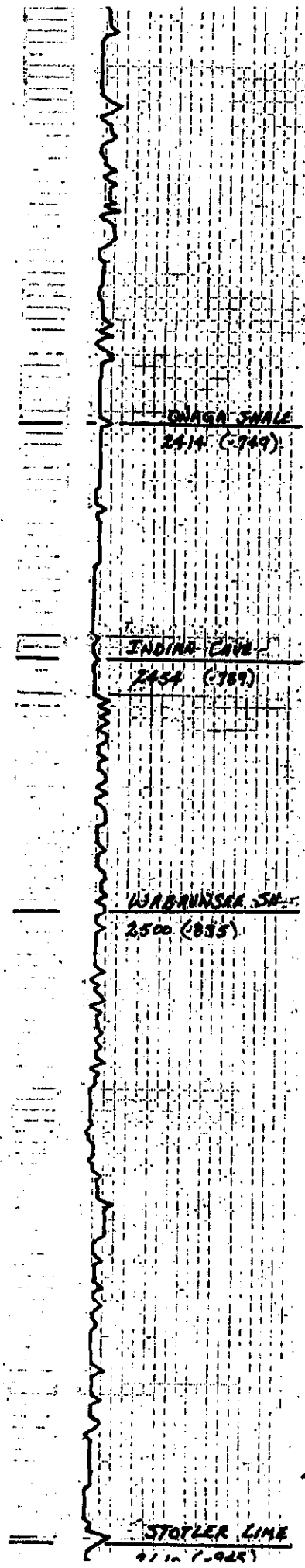
NAV 26

Subtotal	18,537.45
Sales Tax	845.54
Total Invoice Amount	19,382.99
Payment/Credit Applied	
TOTAL	19,382.99

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$3707.49

ONLY IF PAID ON OR BEFORE
Apr 7, 2012



LS, SH, UNIT TO CLAY - SANDY
 TO 2000 - 2000 - 2000 - 2000
 FLOR. - SANDS - GRAY, RED

23 UNIT TOTAL GAS - NO RECYCLE

LS, UNIT - V. FINE - SH. SAND
 TO 2000 - 2000 - 2000 - 2000

2400

ONAGA SHALE
 2414 (2449)

SH, REDDISH GRAY TO DK GRAY - SAND
 DRABBLE BROWN AND TAN SAND
 LS, UNIT - SANDY - FINE - SAND
 No. 2000

SH, (A) B - REDDISH -

SH, (A) B

INDIAN CAVE
 2454 (2489)

LS, UNIT - SANDY - SH. SANDY
 No. 2000 - 2000 - 2000 - 2000

TOTAL GAS = 52 UNIT
 RECYCLE = 54 UNIT
 BACK (GAS) 21 UNIT

TOTAL GAS = 50 UNIT
 RECYCLE = 52 UNIT
 BACK (GAS) 21 UNIT

LS (A) B - IDOR IN SS. No. 2000

WABANSEE SH
 2500 (2535)

2500

SH, GRAY TO DK GRAY - SANDY TO ARGIL

Vis = 9.5. WT: 28

SH, (A) B - SILICIOUS

SH, GRAY - ARGIL

LS, CR. TAN. IN. TAN, SIL. SAND (TAN)
 Sub - sandy

SH, GRAY & REDDISH BAN. - ARGIL

SH, LT. GRAY TO GRAY - FINE OR VARI-
 color

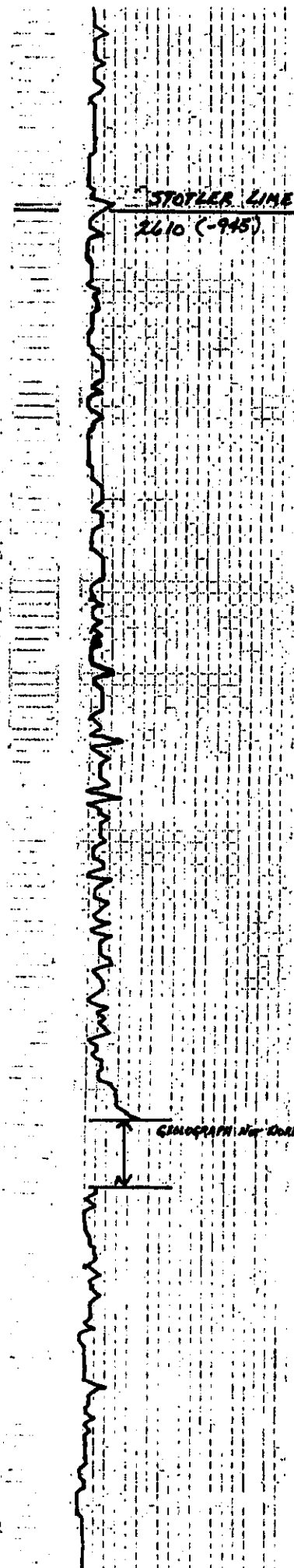
2600

SAMPLES
 30 WET/DRY

STOTLER LIME
 2541 (2545)

SH, (A) B - PRE-DON - GRAY

LS, GRAY - LT. GRAY, P. FINE - TAN, A. FINE TOTAL GAS = 145 UNIT



SH, LT. GRAY TO GRAY - TRAC OF VARI-COLOR

2600

SAMPLES
50 WATERY

SH, A7A - PREDM - GRYS.

LS, CAN-LY GRAY P-FN-YEL, P-FACE
SUB CHALKY - NO SHOW OF OIL OR
SH, 2 LT. 100R

TOTAL GAS = 145 UNIT - BACK GROUND
RECYCLE = 80 UNIT = 28 UNIT

SH, GRAY - ANG TO SHPY

SH, A7A TRC OF LT GRAY SS - Y-FN TO
P-FACE - 3 CM - 100R - 100 - SHOT
PIECES - NO SHOW (CMT) - TO
NON-FRABLE

LS, TAN, BRN, LT GRAY - FN-YEL, SH-
FACE - CHALKY - NO SHOW OF OIL
OR SHIN

TOTAL GAS = 90 UNIT - BACK GROUND
NO RECYCLE = 21 UNIT

LS, A7A

LS, TAN-OR-BRN - FN-YEL - VERY
DENSE FINED-REL - NO SHOW

SH, GRAY - ANG

2700

SH, A7A

(CLS)
SH, A7A - TAN-OR-BRN - FN-YEL, P-FACE
& CHALKY - NO SHOW

SH & LS, A7A

CINODGRAPHING DURING

*2711 - DITCHED OFF BY COLLARS - START
FIXING AT 2:30 AM ON 8-10-52
BACK TO DRILL AT 7:15 PM - 3-06-52

MUD-CO / SERVICE MUD, INC. ✓
NO 2712
VIS: 29 WT: 9.2 WL: N/C
GAL: 58,000 REM: 0"

LS, WHT, GRAY - FN-YEL, P-FACE -
CHALKY - NO SHOW

2800

LS, A7A

SH, GRAY, BRN, ORG - LT. GRAY - ANG

SH, A7A

SH, GRV, BAN, DNG - 17, 6, 20 - AR6K

SH, A7H

SH, A7A

LS, NAT, CRN, TAN, SNG - FA - XEN -
TO SNG - LUNARY - TNS OF PSL
P - NO SHOW

LS, A7A - CHART A LOT OF GAY
STAGE

2900

LS, NAT, CRN, SNG - V - FA - XEN -
PSL CHALKY M) 10000

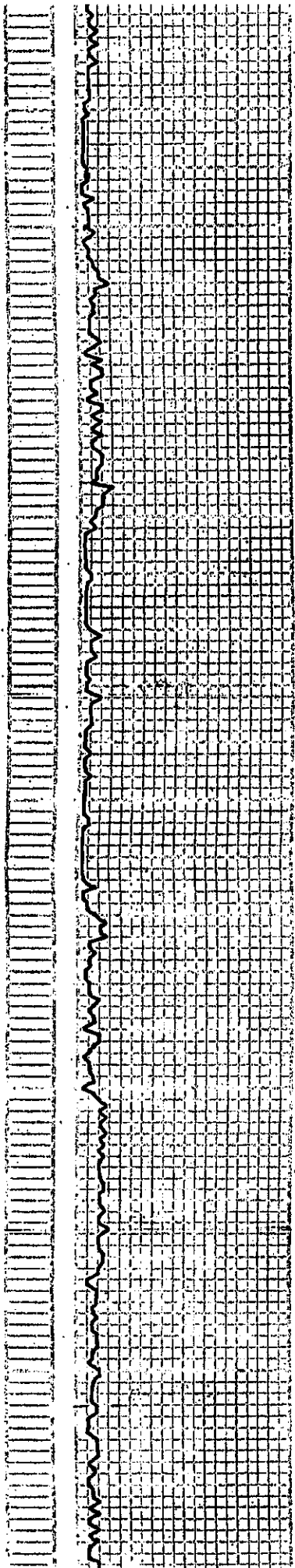
SH, BLACH, DK GRV, S GRV - AR6K

LS, CRN, TAN, SNG - SL - NAT - FA - XEN
CHART PSL, TNS OF P - INTER-KW

3000

LS, TAN - BAN - SNG - NAT - FA - XEN
PSL TNS OF SURFACED Vg P - NO
SHOW

LS, CRN - SNG - FA - XEN, FOL TO OOL
CHART - NO SHOW



3100

✓
3H, GRY-TO-VARI-COLOR

14, GRN-TAN-SAND - MICALD-F-SCAY
FSSC, CHALKY No. 3000

15, A/A-TACK IN CHAIN 12) DEPTH

5H, DK GRY, BLACK FREN

50

14, WHY GRN, LT GRY-TAN-RED-
SUB-CHALKY TO CHALKY

✓
23, WHY GRN-SAND-FINE, CHALKY
CHALKY No. 3000

3200

✓
14, GRN, LT GRY-SAND/ROCK - MICALD
FSSC-CHALKY No. 3000

50

✓
3H, VARI-COLOR-ARGIL
OR, BLACK CARBON, OR GOLE-ARGIL

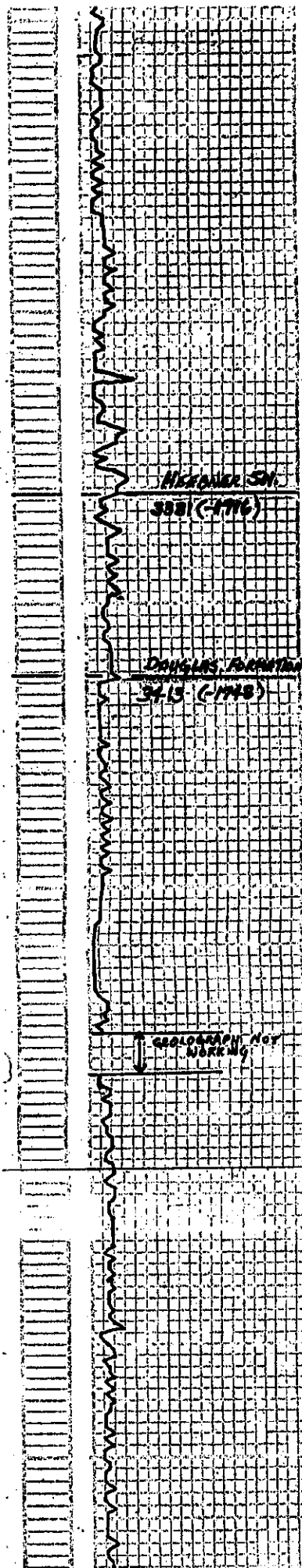
15, WHY GRN-SAND-FINE, CHALKY
CHALKY ALL SHAW

3300

15, GRN-TAN-SAND MOTT - BRUSH
MICALD-F-SCAY - F-1500 IN
PART No. 3000

15, A/A

DISPLACE MVD - 3925' ON - 3-6-12



5300
50
3400
50
3500
50

PART. No. 3110
 LS, A/A
 LS, A/A - MICHIGAN
 SH, BLACK CARB
 SH, BLACK CARB
 SH, A/A (A) JARI-ESSE ARGILL SH.
 LS, MINT-GRAN - SING. FINE-GRAN - SH
 SH, BLACK CARB - ASHES BK GAYEN
 SH, A/A - YK. OF MINT-GRAN, SS. CUSTON
 SH, A/A - SEAT. FINE-GRAN. TO. MICHIGAN
 SH, BLACK CARB - PRIMA. GY. BR. G.
 LS, GRAN. GRAN - MINT. GRAN - MINT.
 SH, GAY. TO. MINT. COLOR - SILTY
 SH, A/A - SEAT. MICHIGAN - MICHIGAN
 SH, A/A - SEAT. LS, A/A. No. 3110
 SH, A/A - SEAT.
 SH, BK GAY. GAY. FINE-GRAN - ARGILL
 LS, MINT-GRAN - QUANTITATIVE
 MICHIGAN - GENESE - F. SEAT. - GENESE
 No. 3110

DISPLACE MUD - 3325' ON 3-6-12
 MUD - Co. / SERVICE MUD, INC. ✓
 D 3388
 VAS: 99 WT: 9.7 W.G: 9.0
 GNL: 4,500 LCM: 0"
 TOTAL GAS: 82 UNIT
 RECYCLE = 86 UNIT
 16.8 UNIT

HEATHER SH.
300 (1976)

DAUGLAS FORMATION
315 (1978)

GEOLOGICAL NOT WORKING

LANSING
3582 (1917)

50

51. A7A - SAND

52. OK GRV. GRY. L. SAND - ARKITE
SILEY

53. WHY - 21 SAND - SANDSTONE
MICREANS - SANDY - F. SANDS - SAND
FOUND - SANDER - AS SHOWN

54. BLACK CARB - GRY - ARKITE
SILEY

55. SAND LITH. - FINE - SAND - 321.7582
SILEY

56. SAND - SAND - 10 - SAND TO 321.7582
SILEY - SAND - SAND

3600

57. A7A - SILE - CHERTY - STILL CARB -
AND SANDSTONE - SANDS FROM
ORANGE FORMATION

58. SAND - TAN - SAND - SAND - SAND - SAND
SAND TO 321.7582 - SAND

50

59. A7A - SAND - GRY - SAND

60. A7A

3700

61. OK GRV. GRY - ARKITE (THESE)
SAND - SAND

62. SAND - TAN - SAND TO 321.7582 -
SAND - SAND - SAND - SAND - SAND
AS SHOWN

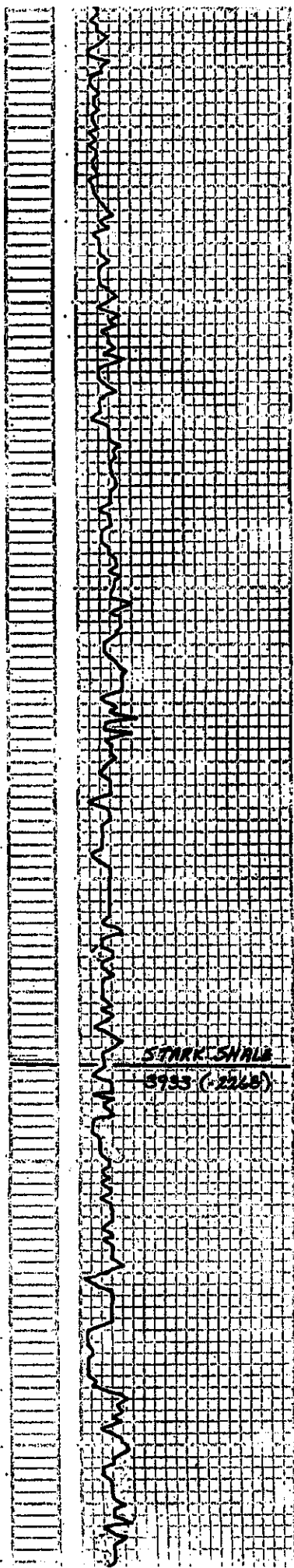
63. A7A - SAND - GRY - SAND

64. SAND - SAND - SAND - SAND - SAND -
SAND - SAND - SAND - SAND - SAND

50

65. A7A

66. SAND - OK GRV. GRY - SAND - SAND



3800

LS, A7A

SN, ROUND OR SKY, GRAY AND MARL
SN, A7A (W) BLACK SAND

LS, GRAY SAND - SING - SRY - P - RED
No. 3800

SN, BLACK SAND

LS, GRAY SAND - GRAY - FINE SAND - BLACK
No. 3800

SN, GRAY'S

LS, GRAY SAND - SING - MIERO - RLM - No
3800

50

SAUT DONE @ 7:15 AM - WAITING
ON TRUCK FOR STUFFING BOX ON
MUD CO. SERVICE MUD, INC. ✓
@ 3850
Vis: 44 WT: 9.3 Wt: 11.2
CNI: 2000 ASA: 0"

LS, MARL SAND - SING - FINE SAND - P - RED
No. 3800

LS, A7A, MIRE OR GRAY TO GRAY SAND

3900

SN, AS VIB SANDS - GRAY SAND

LS, GRAY SAND - MIRE / SING - FINE SAND
No. 3900

STARK SHALE
3955 (-2268)

SN, BLACK SAND

TOTAL GAS = 150 UNIT - BACKGROUND
NO RECYCLE * 80 UNIT

LS, GRAY SAND - SING - FINE SAND - P - RED
No. 3900

50

SN, BLACK SAND

TOTAL GAS = 140 UNIT - BACKGROUND
NO RECYCLE * 70 UNIT

LS, GRAY SAND - SING - FINE SAND - P - RED
No. 3900

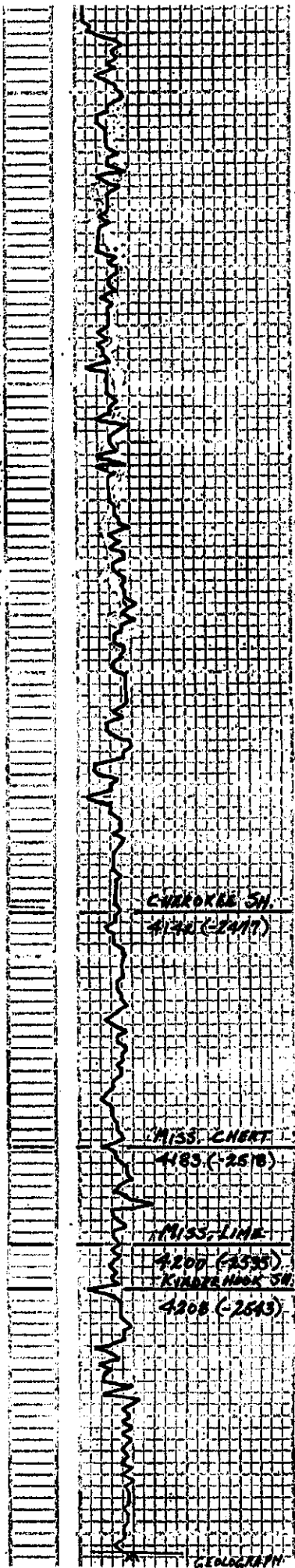
4000

LS, GRAY SAND - SING - FINE SAND - P - RED
No. 4000

Vis: 46 WT: 9.4

SN, ROUND MARL SAND - GRAY SAND
DRY SAND - BLACK - MARL

SN, A7A - MARL TO SIFT



4000

LS, UNF-COM-SAND-TO-GRAN-517-758
 TOP OF GRAN-ORANGE-SHALE A

SH, ABUND-VARI-COLOR-GRY, GRN
 ORANGE, BLK, ARGIL

SH, A/A-ARGIL TO SILTY

SH, BLACK SAND

SH, VARI-COLOR

Vis: 46 Wt: 94

No GAS KICKS - BACK GROUND
 = 68.3 units

50

LS, UNF-COM-SAND-TO-GRAN-517-758
 TOP OF GRAN-ORANGE-SHALE A

SH, BLACK SAND TO VARI-COLOR

LS, UNF-COM-SAND-TO-GRAN-517-758
 TOP OF GRAN-ORANGE-SHALE A

4100

SH, BLACK SAND

SH, VARI-COLOR-NEAR-SILTY

LS, UNF-COM-SAND-TO-GRAN-517-758
 TOP OF GRAN-ORANGE-SHALE A

LS, A/A (D) GRAN-TO-SILTY
 CHEST

CHUKOKEE SH.
 4134 (-2417)

SH, BLACK SAND

SH, VARI-COLOR
 LS, SAND-TO-GRY

SH, BLACK SAND

SH, VARI-COLOR

SH, VARI-COLOR

50

MISS. CHEST
 4185 (-2518)

CHUKOKEE SH. - NEAR - SAND TO GRAN
 NO GAS KICK

SH - VARI - COLOR

MISS. LINE
 4200 (-2535)
 KIDDER HOOK SH.
 4208 (-2543)

4200

LS, UNF-COM-SAND-TO-GRAN-517-758
 TOP OF GRAN-ORANGE-SHALE A

SH, GRY, OR GRY-SOME BLACK SAND

SH, A/A-SILTY

30

SH, ABUND-VARI-COLOR-GRY
 AT GRAN, AQUA, ORANGE
 ARGIL

KINDERHOOK SH
4308 (-2643)

oil no 900 1000
SN... GRV, OR GRV 20 MC BEAR VARD
SN, A) A 501-517Y
SN, A) A

50

SN... ABOVE YARI... COLOR - GRV
OR GRV, AQUA, ORANGE
AR 411

SN, A) A

MUD-CO / SERVICE MUD, INC. ✓
D 4825
VIS: 45 WT: 9.3 WLI 11.2
ENH 6,000 LCM=0

SN, A) A = 501-517Y

4300

SN, OR GRV, GRV - AR 411 - VARI
COLORS (5) (AR 411) IN SERVICE
IN 517Y

KINDERHOOK LINE
4318 (-2655)

LS, UNIT - GRV - 5000 / NET - 2000
TRC OF 2000 - 2000 IN UNITS
OR 5000 UNIT - TRC OF 2000
TRC OF 2000 - 2000 IN UNITS
R.O. - 5000 CARRYING ABOVE
9000 TRC

TOTAL GAS: 200 UNITS
RECYCLE: 240 UNITS
BACK GROUND
90 UNITS

TOTAL GAS: 250 UNITS
RECYCLE: 200 UNITS
BACK GROUND
92 UNITS

LS, A) A (A) No. 510W

50

SN, OR GRV, GRV - AR 411 - VARI
COLORS (5) (AR 411) IN SERVICE
IN 517Y

V105A
4394 (-2129)

4400

LS, SN - GRV - GRV - 5000 / NET - 2000
TRC OF 2000 - 2000 IN UNITS
OR 5000 UNIT - TRC OF 2000
TRC OF 2000 - 2000 IN UNITS
R.O. - 5000 CARRYING ABOVE
9000 TRC

TOTAL GAS: 230 UNITS
RECYCLE: 260 UNITS
BACK GROUND
89 UNITS

Dolo: A) A ORANGE IN 411 - VARI
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000

TOTAL GAS: 230 UNITS
RECYCLE: 200 UNITS
BACK GROUND
120 UNITS

Dolo: ORANGE - GRV - GRV - 5000 / NET - 2000
TRC OF 2000 - 2000 IN UNITS
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000

LS, UNIT - GRV - 5000 / NET - 2000
TRC OF 2000 - 2000 IN UNITS
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000

50

LS, A) A - ABOVE YARI - EDGAR SN,

RIG ✓
VIS: 45 WT: 9.4 LCM 1.1

SN, GRV - GRV - 5000 / NET - 2000
TRC OF 2000 - 2000 IN UNITS
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000
OR 5000 UNIT - TRC OF 2000

SS No. T. Hen GRV - V63LPO - R-0002

TOTAL GAS: 330 UNITS
RECYCLE: 300 UNITS
BACK GROUND

