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OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000

Form 1023
Rev. 2007

1. API No.	019-26027 /
2. OTC Prod. Unit No.	
3. Date of Application	5/12/2014

4. Application For (check one)

A. Commingle Completion in the Wellbore (165:10-3-39)

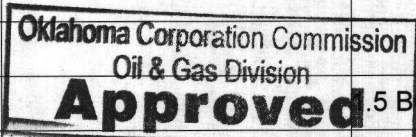
B. Commingle Completion at the Surface (165:10-3-39)

C. Multiple (Dual) Completion (165:10-3-36)

D. Downhole Multiple Choke Assembly (165:10-3-37)

5. Operator Name	Mack Energy Company	OTC/OCC No.	11739 /	Email	mlamascus@mackenergy.com
Address	P.O. Box 400			Phone No.	580-252-5580
City	Duncan	State	OK	Zip	73534
6. Lease Name/Well No.	Peggy 1-7 /			FAX No.	580-252-7361
Location within section:	SW 1/4 NE 1/4 NW 1/4 SE 1/4	Sec.	7	Twp	2S Rge 2W /
				County	Carter /

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	Carpenter ✓		Morris ✓
B. Top and bottom of pay section (perforations)	3031'-3040' ✓		3248'-3285' ✓
C. Type of production (oil or gas)	Oil		Oil ✓
D. Method of production (flowing or art. lift)	Artificial Lift		Artificial Lift ✓
E. Latest test data by zone (oil, gas, and water)	0.5 BOPD/0 Mcfd/80 BWPD		0.5 BOPD/0 Mcfd/327 BWPD ✓
F. Wellhead or bottom hole pressure	Wellhead = 40 psi		Wellhead = 40 psi ✓
G. Spacing order number and size of unit	70173/40 acres ✓		70173/40 acres ✓
H. Increased density order number	N/A		N/A ✓
I. Location exception order number and penalty	N/A		N/A ✓



If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? Yes No

9. List all operators with mailing addresses within 1/2 mile, producing from the above listed zones.

Citation Oil and Gas	14077 Cutten Rd. ✓	Houston, TX 77069
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10. The operators listed above have been notified and furnished a copy of this application. Yes No
If no, an affidavit of mailing must be filed not later than five (5) days after submission of this application.

11. Classification of well (see OAC 165:10-13-2) Oil Gas

12. ATTACH THE FOLLOWING:

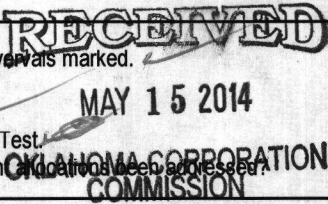
A. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated interval marked. ✓

B. Diagrammatic sketch of the proposed completion of the well. ✓

C. Plat showing the location of all wells within 1/2 mile producing from the zones listed above. ✓

D. If 4B, 4C or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test. ✓

E. If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? Yes No



I hereby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true correct and complete to the best of my knowledge and belief.

M. J. Mason Signature Production Engineer Title 580-252-5580 Phone (AC/NO)

OCC USE ONLY

S.A. Staff Signature Phone No. 5, 30, 14 Date Approved Rejected

(Handwritten initials)



Weatherford

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**ARRAY INDUCTION
SHALLOW FOCUSED
ELECTRIC LOG**

COMPANY **MACK ENERGY COMPANY**
WELL **PEGGY #1-7**
FIELD **WILDCAT JIM**
PROVINCE/COUNTY **CARTER**
COUNTRY/STATE **USA / OKLAHOMA**
LOCATION **735' FWL & 525' FNL NE/NW/SE**

SEC 7	TWP 2S	RGE 2W	Other Services
			MDN/MPD
			MML
			CMI

API NUMBER 35-019-26027

Permanent Datum GL, Elevation 980 feet	Elevations:	feet
Log Measured From KB	KB	987.00
Drilling Measured From KB	DF	985.00
	GL	

Date	02-FEB-2014	
Run Number	ONE	
Service Order	7452-78507126	
Depth Driller	4200.00	feet
Depth Logger	4152.00	feet
First Reading	4139.00	feet
Last Reading	1164.00	feet
Casing Driller	1162.00	feet
Casing Logger	1164.00	feet
Bit Size	8.750	inches
Hole Fluid Type	WBM	
Density / Viscosity	10.50 lb/USg	78.00 s/qt
PH / Fluid Loss	9.50	5.00 ml/30Min
Sample Source	MUD TANK	
Rm @ Measured Temp	1.30 @ 57.0	ohm-m
Rmf @ Measured Temp	1.0 @ 57.0	ohm-m
Rmc @ Measured Temp	1.60 @ 57.0	ohm-m
Source Rmf / Rmc	CALC	CALC
Rm @ BHT	0.82 @ 93.0	ohm-m
Time Since Circulation	SIX HOURS	
Max Recorded Temp	93.00	deg F
Equipment / Base	13379	OKC
Recorded By	NICHOLAS RUPERT	RUSSELL POGUE
Witnessed By	DANNY HARRISON	

any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions in our price schedule.

2 INCH MAIN LOG

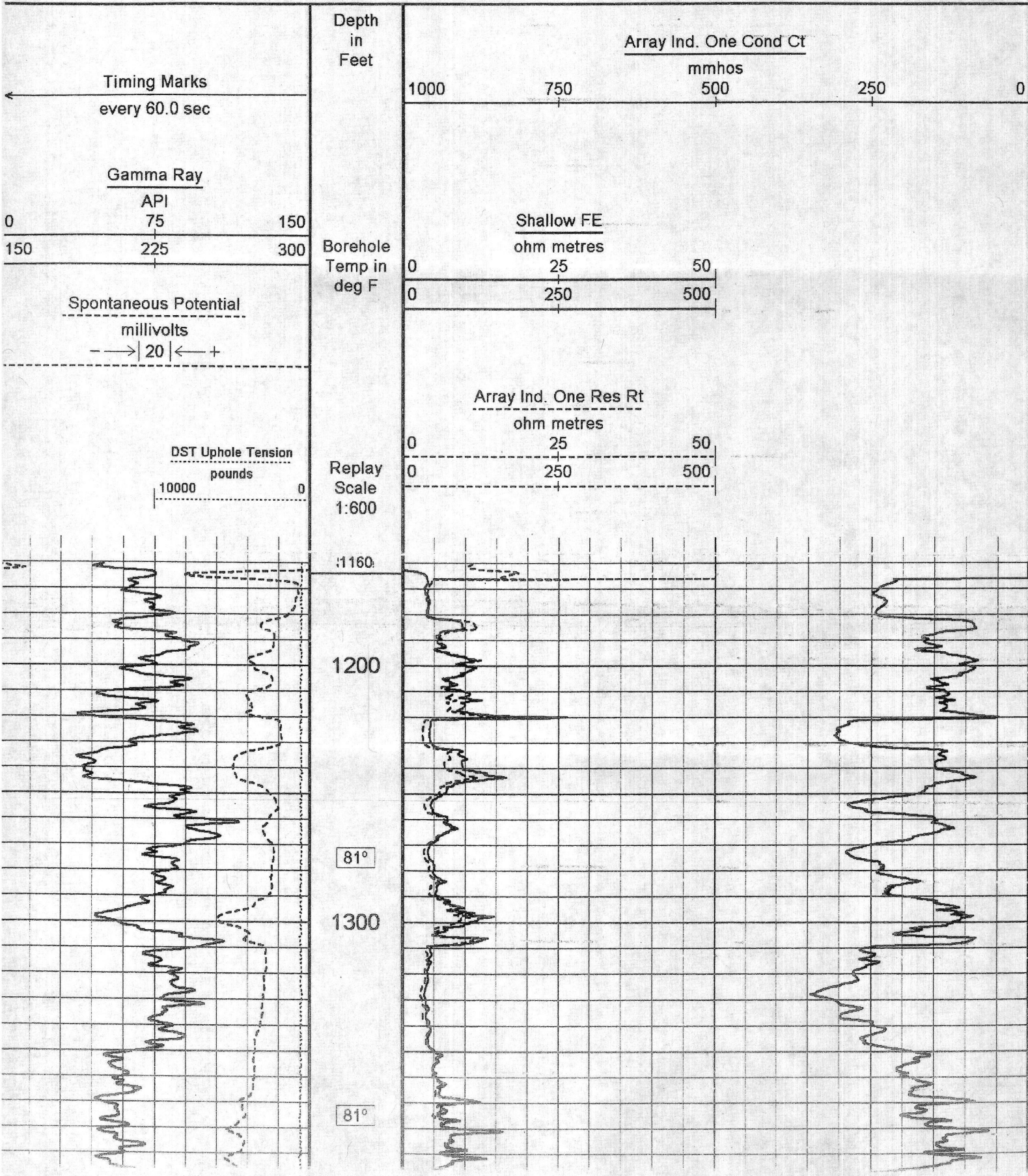
Depth Based Data - Maximum Sampling Increment 10.0cm

Plotted on 02-FEB-2014 11:20

Filename: C:\Program Files\Weatherford\WLS 13.06\DATA\MACK ENERGY 2 FEB 2014\MAIN.dta

Recorded on 02-FEB-2014 09:29

System Versions: Logged with 13.06.9804 Plotted with 13.06.9804



87°

3000
Top of
Carpenter

3031'

3040'
Bottom
of

87°

Carpenter

3100

88°

3200

Top of
Morris

3248'

88°

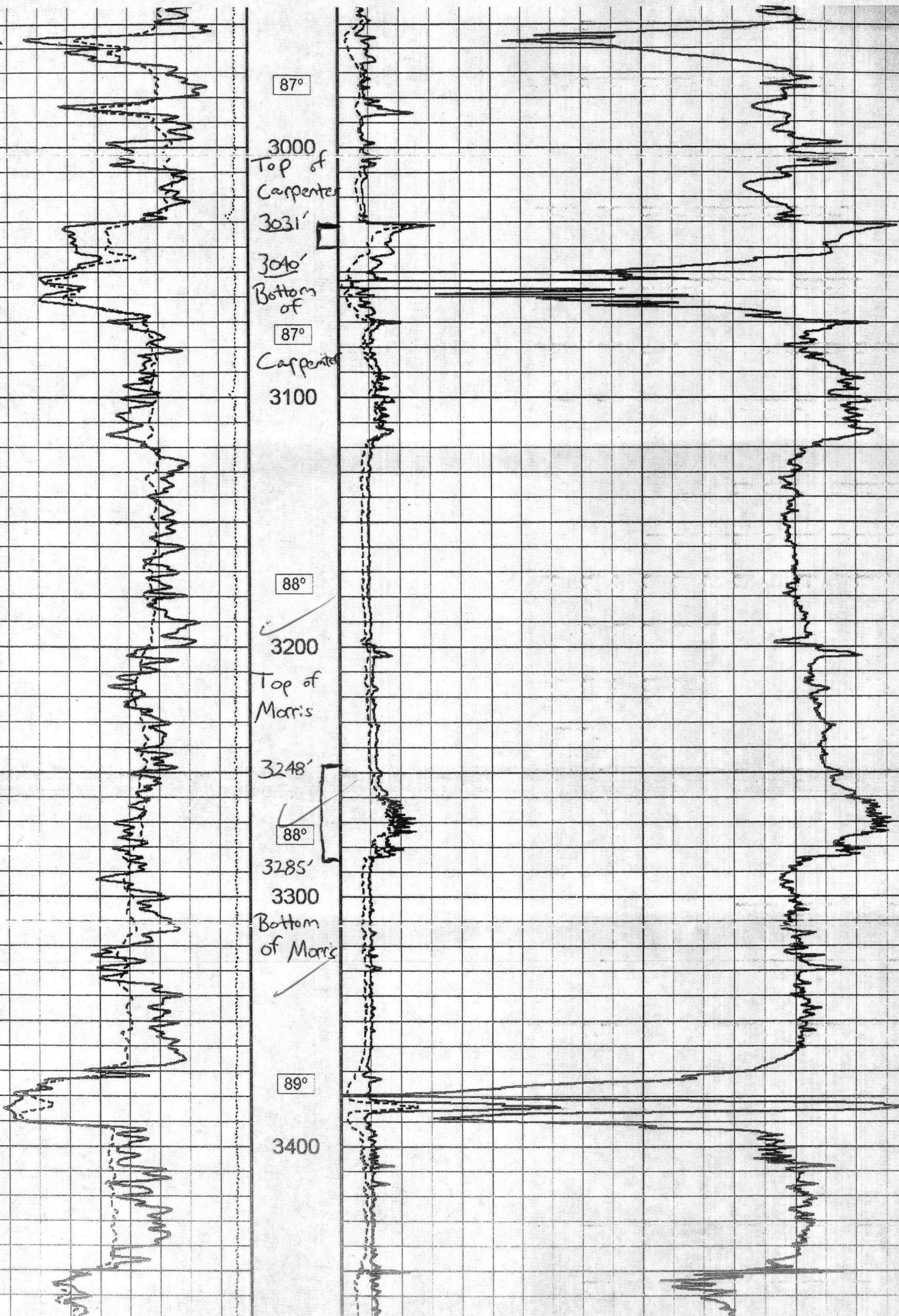
3285'

3300

Bottom
of Morris

89°

3400



MACK ENERGY CO.

Peggy #1-7

SW NE NW SE 7-2S-2W

525' FNL & 735' FWL

Carter County, OK

DF 980'

GL 986'

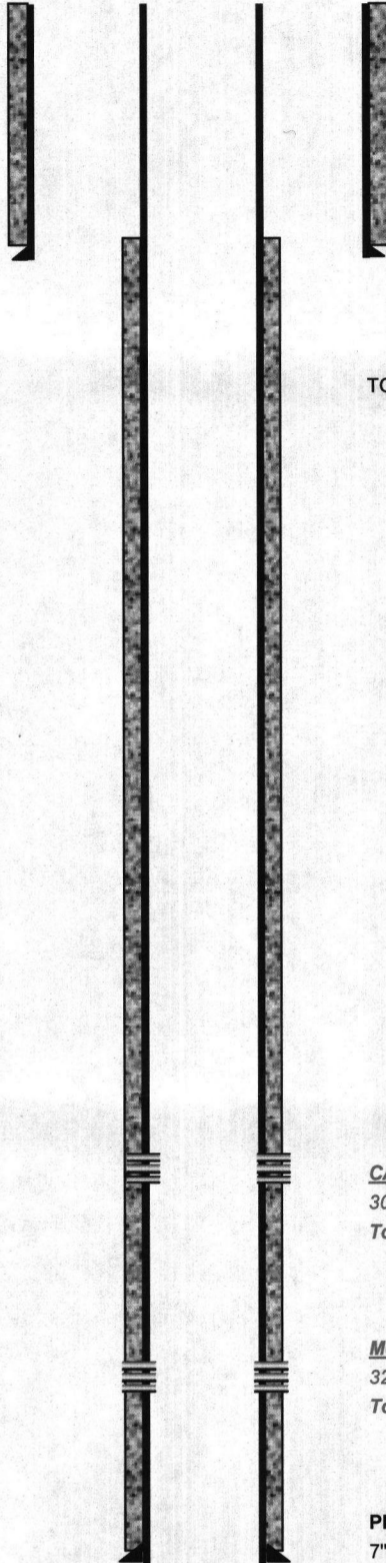
KB 987'

API #019-26027

Spud: 1-23-14

Drig Finished: 2-4-14

Well Completed: 5-5-14



SURFACE CSG:

9 5/8" 36# J-55 LTC new csg
@ 1163' w/ 400 sx cmt

BTW = 1090'

MSC = 1140'

TOC @ 1150' CBL

CARPENTER SAND

3031'-3040' (9')

Total = 9'; 2 jspf 18 holes

MORRIS SAND

3248-3285' (37')

Total = 37'; 2 jspf 74 holes

PRODUCTION CASING

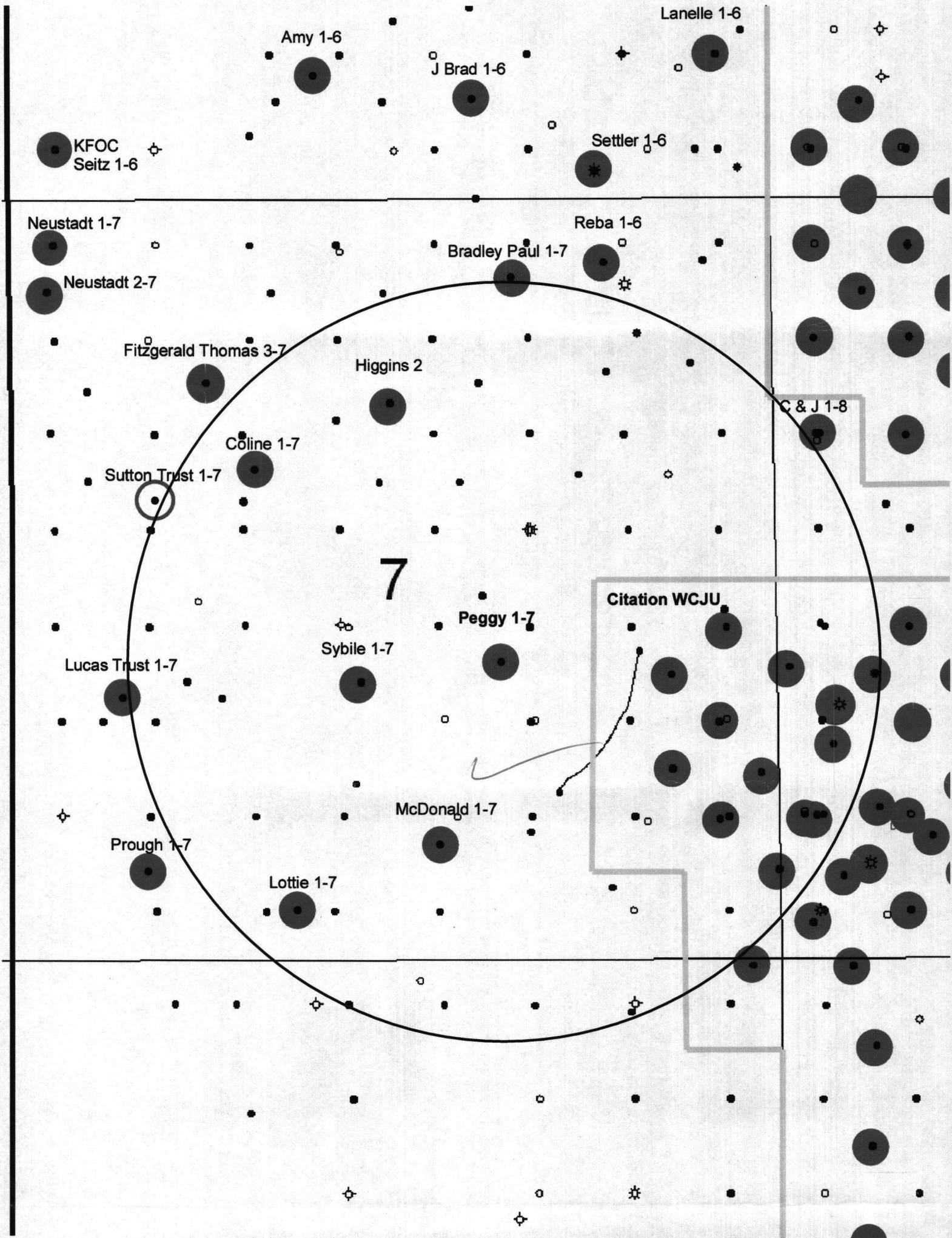
7" 23# J-55 LT&C new csg set @ 3495'
w/ 275 sx cmt

PBTD @ 3439' (CBL)

TD @ 4200'

Completed by: Mike LaMascus

Dated: 5/12/2014



1/2 Mile Radius Circle

● Deese Producers (Fusulimid, Eason Tussy, Carpenter, Morris)