

Operator Name American Energies Corporation Lease Name.. Hiltabidla Well #2

Sec.. 29..... Twp..... 16... Rge... 2L..... East West County.. Ness.....

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST 1: 4130 - 4141 (Cherokee 'A' SD)
 Rec. 124' GIP, 93' HOCM (20% OIL),
 207' HMCO (74% OIL), IFP 74-117#.

Name	Top	Bottom
Anhydrite	1534	+716
Heebner	3640	-1390
Lansing	3682	-1432
Base/KC	3942	-1692
Pawnee	4034	-1784
Ft. Sc.	4124	-1874
Cherokee SD.	4136	-1886
Mississippi	4193	-1942
RTD	4250	-2000'

CASING RECORD <input 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 1/4	8 5/8 new	20	308	60/40 POZ	180	3% CaCl ₂ 2% gel
1st stage.....	7 7/8	5 1/2 used	14	4249	surf fill	100	4% gilenite
2nd stage.....	7 7/8	5 1/2 used	14	1517	60/40 POZ	350	6% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
4 sh/ft	4137 - 4139						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	40 Bbls	MCF	70 Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

15-135-23355-00-00

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ-TITAN SERVICES P.O. BOX 100806 HOUSTON, TX 77211
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AMERICAN ENERGIES CORPORATION
155 N. MARKET, STE. 710
WICHITA

KS 67207

AUTHORIZED BY 514889

PURCH. ORDER REF. NO.

WELL NUMBER : 2

CUSTOMER NUMBER : 02525005

LEASE NAME AND NUMBER HILTABILE "B"	STATE 14	COUNTY/PARISH	CITY	DISTRICT NAME HAYES	DISTR. NO. 3370
JOB LOCATION/FIELD	MTA DISTRICT	DATE OF JOB 07/12/89	TYPE OF SERVICE LAND-LONG STRING/PRODUCE		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100320	1.00	CEMENTING CASING 3001 TO 5000 FT.	879.00		879.00
10100325	12.49	PLUS PER 100 FT. BELOW 3000 FT.	9.80		122.40
10109005	48.00	MILEAGE CHRG, FROM NEAREST BASE OF	1.10		52.80
10410504	310.00	CLASS "A" CEMENT	5.30	CF	1,643.00
10415018	140.00	DIAMIX F	2.61	CF	365.40
10420145	21.82	BJ-TITAN GEL, BENTONITE, BULK SALES	6.75	CW	147.29
10415049	71.00	A-7-P CALCIUM CHLORIDE PELLETS	0.33	LD	23.43
10428020	5.84	A-10 GYPSEAL	14.60	CW	82.34
10415080	4.00	GILSONITE	33.00	CW	132.00
10425010	500.00	MUD-SWEEP, WITH BJ-TITAN PUMPING EG	1.45	GL	725.00
10101501	1.00	ADD STAGES, CONTINUOUS OR INTERMITT	695.00		695.00
10409600	1.00	GUIDE SHOE	119.00	GL	119.00
10409600	1.00	INSERT	180.00	GL	180.00
10409600	6.00	CENTRALIZERS	45.00	GL	270.00
10409600	1.00	BASKET	135.00	GL	135.00
10880085	450.00	MIXING CUSTOMERS MATERIALS, DEP CUP	0.95		427.50

ACCOUNT	OCT 24 1989 COMPTON SERVICE Wichita, Kansas
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TAX EXEMPTION STATUS: