SCOTT CORSAIR

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RECEIVED KANSAS CORPORATION COMMISSION

MAY 2 1 2007

CONSERVATION DIVISION WICHITA, KS

GEOLOGICAL REPORT

AMERICAN WARRIOR, INC.

Delaney #1-23 750'FNL & 1360' FWL Section 23-19S-22W Ness County, KS API # 15-135-24577 OPERATOR:

AMERICAN WARRIOR, INC.

WELL:

Delaney #1-23

API NO.:

15-135-24577

LOCATION:

750' FNL & 1360' FWL, 23-19S-22W, NESS

COUNTY, KANSAS

WELLSITE:

FARMGROUND

COMMENCED:

DECEMBER 28, 2006

COMPLETED:

JANUARY 08, 2007

ELEVATIONS:

2232' GL; 2238' KB

TOTAL DEPTH:

4359' (DRILLER); 4354' (LOG)

CASING:

SURFACE: 8 5/8 @ 211' W/ 170 SKS.

PRODUCTION: 5 1/2 @ 4358' W/ 150 SKS.

PORT COLLAR @ 2455'

SAMPLES:

10 FT. FROM 3600' TO T.D.

LOGS:

DUAL INDUCTION, DUAL COMPENSATED

POROSITY, MICRO & SONIC (LOG-TECH)

DRILLSTEM TESTS:

ONE (1) BY TRILOBITE

CONTRACTOR:

PETROMARK (RIG #1)

REMARKS: Geological supervision: 3600' - T.D.

FORMATION TOPS	ELECTRICAL LOG		SAMPLES	
		SUBSEA		SUBSEA
Anhydrite	1488	+750		
Chase	2336	-98		
Heebner	3703	-1465	3700	-1462
Lansing	3750	-1512	3750	-1512
Base KC	4078	-1840	4076	-1838
Pawnee	4170	-1932	4170	-1932
Ft. Scott	4248	-2010	4246	-2008
Cherokee	4270	-2032	4268	-2030
Cherokee SS	4273	-2035	4272	-2034
Mississippian	4336	-2098	4336	-2098
Total Depth	4359	-2121	4354	-2116

SAMPLE ZONE DESCRIPTION

Logger's Measurements

LANSING-KANSAS CITY 3750 -1512

There were no shows of oil/gas observed in the porous zones during the drilling of the Lansing-Kansas City section.

FT. SCOTT 4248 -2010

<u>Limestone:</u> light gray and tan, crystalline, fair intercrystalline porosity, fair show of free oil, good fluorescence, excellent cut fluorescence, fair odor, 10 unit gas kick.

CHEROKEE 4270 -2032

4273-4280, <u>Sandstone</u>: clear-frosted, poorly sorted, angular-sub-rounded, clusters with good show of free oil, good fluorescence, excellent cut fluorescence when clusters are broke, good odor, 25 unit gas kick.

<u>Drill Stem Test No. 1:</u> 4260-4281 /20-30-15-10/ Initial flow: Built to bottom of bucket in 16 minutes; Initial shut in: surface blow; Final flow: Built to bottom of bucket in 4 minutes; Final shut in: surface blow;

Recovered: 420' of gas in pipe & 196' of total fluid:

72' of heavy oil & gas cut mud: 15% gas, 35% oil & 50% mud

62' of gassy muddy oil: 48% gas, 47% oil & 5% mud

62' of clean oil: 100% oil

IHP 2069 IFP 45-70 ISIP 436 FFP 75-86 FSIP 434 FHP 2035 BHT 119 F

MISSISSIPPIAN 4336 -2098

<u>Dolomite:</u> tan & brown, sucrosic & crystalline, good show of free oil, excellent fluorescence and excellent cut, excellent odor. **<u>Chert:</u>** white, weathered, tripolitic, good vuggy porosity, excellent show of free oil, excellent fluorescence and cut, excellent odor; 20 unit gas kick.

FORMATION	American Warrior	Mack Oil Co	American Warrior
	Delaney #1-23	#1 Rahm	Rein #1-23
	750' FNL & 1360'	C NE NE: 22-19S-	2100' FNL & 2150'
	FWL; 23-19S-22W	22W Ness County,	FEL; 23-19S-22W
	Ness County, KS	KS	Ness County, KS
Anhydrite	+750	+743	+757
Heebner	-1465	-1467	-1470
Lansing	-1512	-1514	-1517
Ft. Scott	-2010	-2012	-2014
Mississippian	-2098	-2104	-2107

SUMMARY AND RECOMMENDATIONS

Structural position, drill stem test results, electrical log analysis, gas detector results and sample examination indicate probable commercial production from the Cherokee and Mississippian formation, 5 ½" casing was set 1 foot off bottom @ 4358'. The following zones are recommended for testing:

1. Cherokee SS: 4273-4280'

2. Mississippian: 4336-4359'

3. Ft. Scott: 4254-4260' (before abandonment)

Measurements were taken from rotary kelly bushing (6 feet above ground level). Log measurements are taken as correct.

Scott Corsair

Respectfully,

Petroleum Geologist #55

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