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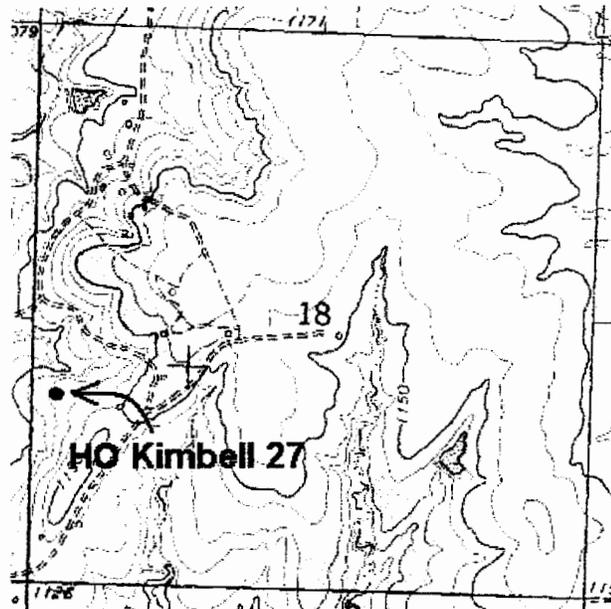
October 22, 2007

Geological Wellsite Report

Haas Petroleum, LLC
800 W. 47th St, Suite 409
Kansas City, MO 64112
Attn: Mark Haas

EnerJex Resources, Inc.
Commerce Plaza
7300 W. 110th St., 7th Floor
Overland Park, KS 66210
Attn: Brad Kramer

RE: Geological Wellsite Report
HO Kimbell No. 27, Producer Well
NW NW NW
Section 18, T24S – R14E
Woodson County, Kansas



The following report on the subject well includes detailed information and geological data based on microscopic examination of rotary drill cuttings and drill bit rate of penetration from 1250' to a total depth of 1700' below the kelly bushing. A detailed log that plots drilling time, sample cuttings description and the geological tops is attached. Subsea corrected geological tops were based on a relative surveyed sample datum kelly bushing elevation of 1103.3'. The ground level elevation is 6.5' lower at 1096.8'.

Daily Progress

October 13, 2007; Rig # 1, Spud and set 41' of 8 5/8" surface casing,

October 17, 2007; Drill from 41' to 623'

October 18, 2007; Drill from 623' to 1480'

October 19, 2007, Drill from 1480' to Rotary TD at 1700'.

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Well Information

Well Name: HO Kimbell No. 27 **Elev.:** Rel. Survey GL 1096.8', KB 1103.3'

Location: SE NW NW SW NW4
Section 18, T 24S-R 14E
Woodson County, Kansas

GPS lat long Coord: N37.96288, W-95.92133

API No.: 15-207-27284-0000 **Field:** Winterscheid

Operator: Haas Petroleum, LLC

Contact Person: Mark Haas

Drilling Co.: Skyy Drilling, Rig # 1
Yates Center, Kansas, 66865
KS Operator License No.: 33557

Drilling Co. Owner: Mark Haas **Tool Pusher:** Ben Harrell

Cement Co.: Consolidated Oil Well Service Co.
KS Operator License No.: 04996

Status: Pending Set-Thru Completion **Spud Date:** Oct. 13, 2007

Rotary Total Depth: 1700' KB **Date Reached TD:** Oct. 19, 2007

Surface Casing: 12 ¼" bit, set 41' of 8 5/8" casing
Cemented with approximately 30 sacks of class "A" cement with 2% gel
and 3% CaCl₂

Drilling Notes: 6 3/4-inch (Ulterra) PDC Bit from 41' to 1700'
Drilling time provided from 1250' to TD at 1700'
Sample travel time to surface (lag), approx. 1 min. per 150 feet

Mud Program: Native fresh water mud to 1100', fresh water gel mud from 1100' to TD
Fudd Mud, Inc. provided occasional monitoring of chemical drilling mud
Preferred properties; 33 to 36 vis, 8.9 to 9.4 wt.

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Geological Supervision:

David Griffin, RG, provided wellsite supervision on Oct. 18 and Oct. 19, 2007 for depths from 1250' to 1700' TD. Samples microscopically examined for the entire interval. A gas detector was not available for use.

Logs, Cores, DST's: This well is a set-thru completion as a producer. No Open-Hole logs were obtained. A cased-hole log will be obtained by Midwest Survey to determine the perforation interval. No cores or drill stem tests were performed for this well.

Geological Datums:

HO Kimbell No. 27, Geological Tops			HO Kimbell 20
SE NW NW SW NW4, Sec. 18, T24S-R14E			N2 SW NW NW4
	Relative Survey KB Elev. 1103.3' KB Sample Depth		Rel. Survey KB Elev. 1098' O-Hole Log
Zones of Interest	Depth	Subsea	Subsea
Cherokee Group	1260	-157	-161
U. Squirrel SS	1267	-164	-169
Ardmore LS	1360	-257	-263
Bartlesville Shale, Gas?	1490	-387	-382
Bartlesville SS	Absent		Absent
Chat Conglomerate	1608	-505	-506
Mississippian LS	1620	-517	-520
Miss. Dol, Pay Zone	1636	-533	-532
Rotary Total Depth	1700	-597	-592

Structural Comparisons:

Structural comparison of subsea corrected geological log tops for HO Kimbell No. 27 indicates that the top of the dolomite pay zone was 1' lower than in HO Kimbell No. 20, a new producing well offsetting to the north.

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Pay Zone Description

Mississippian; Dolomite:

**Pay Zone, 1636' to 1660', KB Samples;
Best Pay Zone, 1636' to 1641, 1645' to 1651', KB Samples;
(1629' to 1634', 1638' to 1644', GL):**

Dolomite, calcareous, light brown in pay or tannish gray, very fine to fine crystalline, fair to good crystalline porosity and fair to very good vugular porosity, strong oil odor, best pay has a very good show of free gassy oil, 60% to 80% good to very good porosity, abundant free oil washes from samples, gas bubbles, marginal pay has fair show of oil, 15% to 30% bright green sample fluorescence. Thin dolomitic limestone interbeds with no oil show are present with the dolomite pay from 1641' to 1645', 10% to 20% chert, nodular, white or gray throughout pay zone.

Sample Observations of Other Zones of Interest

Pennsylvanian, Bartlesville Marker Zone, Shale and Coal

1490' to 1500', KB Samples;

Shale, very dark gray to black, possible shale gas zone indicated by logs in offsetting well that has not been confirmed by testing.

Pennsylvanian, Cherty Sandy Silty Conglomerate:

1608' to 1620', KB Samples;

Conglomerate, chert, 70%, translucent gray to white; sandstone, 15%, light gray to tan, silty, coarse quartz, predominately very fine subrounded quartz grains with minor well rounded fine and medium quartz grains, abundant loose medium grains in bottom half of zone; shale, 15%, tan to dark gray, silty, fair to good porosity in the sandstone, fair possibly gassy odor, no show of oil or fluorescence.

Mississippian Limestone/Dolomite:

1620' to 1636', KB Samples;

Limestone, cream to light tannish-gray, fine to coarse crystalline, grainstone, poor to fair crystalline porosity, little vugular porosity, no odor, no show of oil, no fluorescence; 5% to 10% silty sandstone interbeds similar to that in zone above, no odor, dull fluorescence; 1631' to 1636', dolomite, light grayish-tan, very fine crystalline, tight with poor porosity, no odor, no show of oil, dull fluorescence in dolomite.

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Summary:

Approximately 11' of very good cherty dolomitic gassy pay zone with 4' of marginal pay was penetrated from 1636' to 1651', KB Samples, (1629' to 1644', GL) for a subsea top of -533, which is 1' structurally lower than HO Kimbell No. 20, a new very good producer well offsetting to the north. The oil-water transition zone should begin at approximately 1654' KB, (-550). The pay zone is structurally high with very good crystalline and vugular porosity development that contained strong oil odor and a very good abundant show of free oil that readily bleeds and washes from the samples. With the very good showing of oil, the operator set and cemented 4½-inch casing through the pay zone for completion as a set-thru producer.

Recommendations:

Based on the sample observations and structural position of the pay zone, I recommend perforating the well from approximately 1629' to 1644', GL corrected, at 4 shots per foot. The final perforation interval should be determined from the cased-hole log provided by the perforating service company. The drilling mud in the zone should then be treated with mud acid, swabbed back until little drilling fluid is returned. If a commercial rate of oil is not observed at this point, the zone should be treated with 1,000 to 1,500 gallons of 15% acid.

Respectfully Submitted,



David B. Griffin, RG
Consulting Geologist

Attachments: Drilling Time, Sample Description and Geological Tops Log

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Depth	Lithology	Shows	Drilling Time in Minutes per Foot Rate of Penetration Decreases							Well No: HO Kimbell No. 27	Pg. / of 2
			5	10	15	20	25	30	Location: SENWWSW	Datum/Elev. ^{rel.}	
										SEC. 18, T24S-R14E <td>KB 1103.3 ^{surf}</td>	KB 1103.3 ^{surf}
									Sample Descriptions	Tops/Remarks	
1250 10-18-07 6:30P									LS, gyish-br, fss. Sh, gy-dkgy LS, brown, dense	Cherokee	
									Sh, vdkgy LS, tan, sandy, tight	1260(-157) U.S. SS	
		Fr-gd show heavy tarry oil							SS, gytgn-gy, 60% oil show in fr-gd of silt. odor, fr-gd show heavy tarry oil, patchy tight in most cutting fr-gd bleeding, tight is grn-gy	1267(-164)	
									Siltstone, gn-gg, sdy minor, minor mica, fr LS tan sh, gy, silty		
									SS, dkgy, limey, pr φ, NS		
1300									sh, gy, silty		
									LS, tan, concretions?		
									sh, gy silty, mica, min vss		
									sh, gy, silty		
									ss, lam, 10% gy, fr-gd φ, NS		
									sh, dkgy tr, gy sdy LS		
									sh, dkgy coal? trace		
1350									sh, ltgn-gy to dkgy		
										Ardmore LS	
									LS, dkgy, brn, sh, blk, coaly siltstone, ltgy, sdy, limey pr-φ, NS no fr coal? sh, gy, mica	1360(-257)	
									sh, ltgy to blk, silt lam		
									sh, vdkgy to blk, ltgy v fs slaw limey		
1400									sh, ltgy w/ 20% tan LS concretions?		
									sh, gy, tr brown clay/LS siderite		
									AA		
									AA, abndt siderite, clay stone		
									sh, gy to vdkgy		
1450									sh, vdkgy to blk, min ltgy		
									siltstone, ltgy, cse φ tr, pr φ NS		
									sh, ltgy + grn-gy, abndt sider. silty in part		
midnite									sh, gy, grn-gy w/dkgy mottling, yellow-br mineral, limey LS, gysdy, trace	Bartlesville	
10-19-07 1500									sh, vdkgy to blk	Shale Marker 1490(-387)	

Depth	Lithology	Shows	Drilling Time in Minutes per Foot Rate of Penetration Decreases 5 10 15 20 25 30	Well No: HO Kimbell No. 27	Pg 2 of 2
				Location: SE NW NWSW NW 1/4 SEC. 18, T24S - R14E	Datum/Elev. rel. KB 1103.3 Surv
				Sample Descriptions	Tops/Remarks
500				Sh, grn-gy silty to gy + dk gy	
0-19-07 2:40A				sh, grn-gy to gy, siderite sh, ltgy to blk, siderite tr, dkgy-bn Ls	
1550				sh, vdkgy to blk, coaly sh, vdkgy to blk, silt/lam 10% mica sh, blk sh, vdkgy to lt tan-gy, coal sh, blk sh, vdkgy to blk to ltgy, clay coal sh, ltgy to gy, clayey, min. coal	
1600				SS, ltgy-tan, silty, mostly vf, few med grns, well ind. clay matrix, pr-fr φ, 30% silty sh, lt tan-gy chert, trans gy to wh, 70% fr φ, SS, AA 15%, sh, silty, tan, 15%, NS	Chat Cg 1608(-505)
				SS, becomes tan to lt brn, many med grns, may be gassy? not confirmed No Flr, No sh oil, Fair odor	Miss Ls 1620(-517)
				LS, cream to lt tan-gy, f-cse xtlm, grains fine, fr φ, NS, No odor, No Flr interbeds of ss vfgnd w/clay, dull flr, No odor	
				Dol, ltgy-tan, micro to v fxtlm, pr φ, No odor, NS, tr glauc, dull flr. 3% chert, white	Dol Pay 1636(-533)
				2 Dol, Light Brown, min. lt tan-gy (low) v fxtlm fr-gd xtlm fr-vgd vug φ, strong odor, abndt. free oil, gassy, 5-10% dolos interbeds, few dolus 10-20% chert, whgy, throughout pay	→ Best Pay ← 1636-4, 45-51 KB
				Dol, mostly lt tan-gy, v fxtlm, pr-fr φ, NS dull flr, 20% lt brn w/oil show, AA	
				Dol, lt brown, fxtlm, gd xtlm, gd vug φ, strong odor, soft, xgd show free oil, 10% chert, wk-tan	
				Dol, ltgy-tan, 15-30% lt brn w/gd oil show 30-50% chert	
				Dol, calc, gray, v fxtlm, fr-gd φ, NS	
				Dolo LS, tan-gy mottling, min. dk brn shale Dol, ltgy w/gy mottling 20% Ls tan-gy interbeds, 1-2% chert	
				LS, tan-gy, f-cse xtlm, with Dol Dolo shale, dk brown Ls & dol interbeds SS chert, vfgnd, tight, recrystallized, NS	Total Depth 1700(-597)

Mud
vis 36 cpwt 4.1
10' sample

Starts sample & Stop Watch
slow table RPM

1641 CFS
1645 CFS
1650 CFS

50% chert

0/8
50
50
100

6:36 AM
10-19-07

1700

20% show
V. gd. show
fr gassy
show
V. gd. gassy
show