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DIRECTIONS

HIGHWAY 6 IN COLLEGE STATION TURN ONTO STATE HI WAY 30 TOWARDS HUNTSVILLE. TRAVEL 2.5 MILES TO RED LIGHT AT JUNCTION FM 158. STAY STRAIGHT AND GO 3.2 MILES TO S CURVE, 25 MPH AND TURN RIGHT ONTO LEASE ROAD (SIGN AT GATE). GO THROUGH GATE BYPASS ON ALL WEATHER ROAD FOR 0.5 MILE AND YOU WILL SEE FACILITY ON RIGHT NEXT TO ROAD, ANOTHER 500 FEET YOU WILL DEAD END AT PUMP JACK ON LOCATION (HAS ANCHORS).

WELL INFORMATION

FIELD : KURTEN (AC)

ELEVATION : 20', GL 280', RKB 300'

TD 12.25" HOLE : 4015'

9-5/8" 36 # J-55 CSG. SEAT : 4015', TOC SURF

TD 8-3/4" HOLE : 10,710' W/9.7 PPG FGM 5-1/2" 20# LT&C CSG SEAT : 10,710', TOC 8200' CBL

(20# N-80 9140'-10710'; 17# N-80 5985'-9140';

17# K55 2121'-5985'; 17# L-80 34'-2121';

20# N-80 0-34')

5-1/2" 17.0# K-55 BURST RATING : 7780 PSI 5-1/2" 17.0# K-55 COLLAPSE RATING : 6350 PSI

PERFS, 4 SPF, 60 DEG PHASING : 9369'-9516' OA

TAC, 5-1/2" : 9350'
NIPPLE, 1.781" SN : 9440', EST
2-3/8" 4.7# EUE L-80 : 9503', EOT
2-3/8" ID/DID : 1.995"/1.901"
2-3/8" BURST RATING : 11,200 PSI
2-3/8" COLLAPSE RATING : 11,780 PSI

PBTD, CIBP : 9550' W/20' CMT

PERFS, WOODBINE : 9557'-9574'

PBTD, 5-1/2" FC : 10,625

5-1/2" SHORT JTS : 10,254'-79' & 10,279'-95'

WELLHEAD, 2-1/16" 5K, 8RD PIN

ZOI, AC "E" : 9530'-40' (10')
ZOI, WOODBINE C-E : 9602'-9699' (OA)
ZOI, EAGLE FORD SHALE : 9972'-10,040' (68')
ZOI, GEORGETOWN : 10,478'-10,500' (22')
BHP, AC EST PORE PRESSURE & BHT : ~2300 PSI & 220 DEG

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CONTACT/LOCATION/EMERGENCY INFO

WELL HEAD: N30 40 52.5/W096 13 47.5

FACILITY: N30 40 49.3/W096 13 50.6

PUMPER: FRANKLIN HENSEN

CELL: 979/224-5763

TX RRC D #3: 713/869-5001

LANDOWNRS: Dr. John Gladysz/Dr. Janet Bluemel

OFC: 979/845-1399 CELL: 979/204-7027 Mrs. Robin Hamm 979/774-6130

MEDICAL: 911

WELLSITE: ZANE GRAY

CELL: 979/578-1977

EMAIL: SGRAY1954@SBCGLOBAL.NET

ENGR: JONATHON WEISS

CELL: 817/291-4410 OFC: 817/838-1812

EMAIL: JGWEISS@DYNAMICPRODUCTION.NET

BILLING: DYNAMIC PRODUCTION, INC

5070 MARK IV PARKWAY FT. WORTH, TX 76106

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PROGNOSIS

CURRENT STATUS

WELL WAS DRILLED IN 1982 BY TIPCO TO TD AT 10710' W/8-3/4" HOLE & 9.7 PPG FGM. WELL WAS COMPLETED IN THE SUBCLARKSVILLE/WOODBINE/EFS & FLOWED/PUMPED APPRX 115,000 BO & 750 MMCFG. WELLS WAS SUBSEQUENTLY PLUGGED BACK TO AC PERFS & TESTED WITH ACID JOB, FARO 300 BOPD, PUT WELL ON PUMP FOR SHORT TIME PERIOD. WELL RECORDS DO NOT INDICATE ANY ADDITIONAL PROD OR FRAC OTHER THAN AC IP INFO. ADDITIONAL ZOI OF INTEREST ARE PROBABLE IN THIS WELLBORE. THE WELL IS CURRENTLY SHUT IN AND PENDING WORK OVER. THE PRODUCTION FACILITY WAS CLEANED UP & REQUIRED REPAIRS MADE DURING 1/10. A ROW AGMT IS IN PLACE WITH TWO LNDOWNRS, GLADYZ & HAMM WITH NUMEROUS STIPULATIONS TO ABIDE.

PROPOSAL

DYNAMIC PROPOSES THAT THE WELL BE TESTED FOR PRESSURE INTEGRITY ABOVE & BELOW EXISTING AC PERFS TO APPRX 3000 PSI. IF CIBP BELOW AC PERFS LEAKS, RESET W/2ND CIBP. IF CSG ABOVE AC LEAKS, LOCATE LEAK WITH PLUG & PKR, REPAIR AS REQUIRED. SWAB TEST AC PERFS PRIOR TO FRAC JOB. PUMP DENDRITIC FRAC JOB ON AC PERFS, RETURN WELL TO PUMPING WITH EXISTING PUMPJACK AND PRODUCTION FACILITY ONSITE.

PROCEDURE

- 1.) PREP ANY REQUIRED RRC PERMITS. CALL LANDOWNERS & NOTIFY OF MIRU WOR.
- 2.) PREP FENCE GAP ON SIDE OF LEASE ENTRANCE PER ROW AGMT. NOTE: NOTIFY ALL VENDORS/PERSONNEL ENTERING LEASE OF ROW AGMT STIPULATIONS! MEET WITH BRYAN ELECTRICAL UTILITY SUPERVISOR TO PLAN OUT ELEC ROW & HU TO PUMPJACK & WATER WELL (FOR LANDOWNERS FUTURE USE).
- 3.) MIRU WOR, RUFLOOR, ORDER TUBING TO TAG BOTTOM WITH. ND HORSES HEAD, RU ROD TONGS, STRIPPER/BOPE. MIRU HOT OILER W/80 BBLS FSW. UNSEAT PUMP, HOT WATER RODS& TBG WITH 70 BBLS WATER. POOH WITH RODS & PUMP, LD & WAREHOUSE BESIDE PJ SKID, SEND PUMP TO SHOP. NDWH, NU 7 -1/16" 3-5K BOPE.

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PRESSURE TEST PIPE RAMS TO 3000 PSI AGAINST WRAPAROUND. RELEASE TAC, GIH & TAG PBTD, RECORD. CURRENT NOTED PBTD IS 9550'.

- 4.) SOOH W/TBG HYDROTESTING TO 7000 PSI, SEND TAC TO SHOP. GIH W/5-1/2" R-3 PKR, SN & TBG. SET PKR AT 9600', LOAD TBG & TEST CIBP TO 3000 PSI. IF NO TEST, TOOH & WL SET CIBP AT 9600'. PUH TO 9000' & SET PKR. SWAB TEST AC PERFS PRIOR TO TESTING LOADING HOLE & TESTING CSG. SWAB AS DIRECTEED. DROP SV DOWN TBG. LOAD TBG & LOAD CSG. PT CSG TO 3000 PSI. IF NO TEST, POOH W/PKR & GIH W/RBP-PKR COMBO & LOCATE LEAK. REPAIR AS DIRECTED. POOH W/TBG & LD ON SILLS. NDBOPE, NU 7-1/16" 5K FRAC VLV W/NITE CAP. RDMO WOR.
- 5.) LOCATE WATER SOURCE & TEST FOR FRAC. UTILIZE EXISTING WATER TANK, DIG PIT OR MIRU FRAC TANKS FOR DENDRITIC FRAC. MIRU FRAC EQUIP.

 ACIDIZE/BALLOUT/FRAC AS DIRECTED. SWI, RDMO FRAC EQUIP. HU ELEC SERVICE TO PUMPJACK & WATER WELL. PAINT FACILITY PER ROW AGMT, DARK GREEN. GET BID FOR SHRUBBERY PER ROW AGMT. LEAVE SI FOR ~ 2 WEEKS.
- 6.) MIRU WORIG. RUN COMPLETION TBG, TAC, PUMP & RODS AS BEFORE. SET WELL TO PUMPING ON ELECTRIC. HU WELL FOR GAS SALES LINE. CATCH GAS, OIL, H2O SAMPLE. PREP RRC COMPLETION PAPERS. TURN WELL OVER TO PUMPER.

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PHONE NUMBERS

BTU (Bryan Texas Utilities): 979-821-5700 or 877-363-7448

S-Con (talk to Wes): 979-220-2270
Brandon (Landscaping): 979-219-0360
Kevin (sign painter): 979-255-1436

COMPANY	<u>PHONE</u>	CONTACT AND COMENTS	<u>EMAIL</u>
HALLIBURTON COILED TUBING	361-701-6403	JONNEY /DANIAL DILLY CT no flowback or choke	<u>Daniel.Dilley@Halliburton.com</u> <u>Johnny.Garcia@Halliburton.com</u>
IPS COILED TUBING	361-788-3144	JOE/LARRY 713-410-8523 no flow back or manifold	mhamm@ipsadvantage.com bhuntsinger@IPSAdvantage.com
CTS COILED TUBING	361-701-9445	ORLANDO MENDEZ no floback or choke	omendez@coiltubingservices.com jcavazos@coiltubingservices.com
BJ COILED TUBING	361-946-8709	LITO PEREZ no flowback iron	<u>Iperez@bjservices.com</u> <u>WRouse@bjservices.com</u>
FOAM AIR		UNABLE TO LOCATE IN TEXAS	
TORQUE UP	361-774-8200	JIM GIETTNER has everything but opentop tank	projrg@yahoo.com
ALLIS CHALMERS	361-386-0072	JERRY CABRERA has flowback iron and manifold, possibly junk catcher	jcabrera@alchenergy.com reverett@alchenergy.com
CUDD ENERGY	361-387-8521	PHIL RUSHER has flowback iron through sister company Bronco	prusher@cudd.com

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TOP KNOTCH TOOLS & MOTORS	361-701-5921 (RW-CELL)	6 1/8" JUNK MILL. ROBBY WINSTEAD	robbyw@topnotchcc.com kevind@topnotchcc.com
	361-877-4464 (CW-CELL)		
C&J	361-767-0189	MIKE THORN no flow back or choke	mthorn@cjenergy.com
BRONCO OILFIELD SERVICES	361-289-7088	TROY STEWART flow back iron	TStewart@broncoservices.com
SUPREME PRODUCTION SERVICES	361-299-2700	DERRICK PERRY frac valves and flow back iron and chokes	dperry@supremeproduction.net mvasquez@supremeproduction.net
WOOD GROUP	979-543-4700	ANTHONY/SLICKLINE 979-578-6079 (ANTHONYS CELL)	Anthony.Mican@woodgroup.com
VORSI	361-573-0111 (OFFICE)	DAVID POHL	pohlcat@sbcglobal.net
SWAB UNIT RPM	361-550-3979	RANDY	denisepozzi@msn.com
HALLIBURTON ELINE	361-701-9074	WILEY	Wiley.Thurmon@Halliburton.com
WEATHERFORD STIMULATION	979-324-3252	CLAY WELLS	Alan.Wells@weatherford.com
ALLICE SOUTHERN	956-286-7100	BERRY/SHAY PIERCE/JIMMY BURNS- 210-415-1757 (CELL)	shayp@sbcglobal.net jimmyburns@msn.com
FRANKLIN HENSON	979-224-5763	GAUGER	fhensen@usa.net
PERCISION	361-664-6968	JAMES HANEY	james.haney@precisiongwt.com
SMITH		ORLANDO PAZ	orpaz@smith.com

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FESCO	361-660-4934	RYAN BOWLAND	ryan.bowland@fescoinc.com
SEABOARD	214-384-9395	RYAN BELLOWS	rbellows@seaboardwellheadinc.com
KEY VACUUM & TANKS & WATER	979-229-7017	JAVIER	jmasiel@keyenergy.com
FESCO LAB	361-661-7015	LEO SOLIZ	leo.soliz@fescoinc.com
QUINN PUMP AND SUPPLY	797-567-7831	RONNIE JACKSON	RJackson@quinnpumps.com
VOLVO RENTS	979-775-9137	JAMES ARNOLD	james.arnold@volvorents.com
FESCO	361-660-4929	DANNY	markdguerra@yahoo.com
TP	979-778-6826	CARLOS BADELLO (979-224-0685)	
PIONEER WELL SERVICE	979-543-8018	RONNIE HENSERLY	