

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well:

Oil ☐ Gas ☐
Well ☒ Well ☐ Other ☐

2. Name of Operator:

Energy Development Corporation

3. ADDRESS OF OPERATOR

1000 Louisiana, Ste. 2900, Houston, TX 77002

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 32-T21N-R2W, 475' FNL & 1750' FEL

C-5-211-000

FORM APPROVED

BUDGET BUREAU NO. 1004-0135

EXPIRES MARCH 31, 1993

5. Lease Designation and Serial No.

NM-7765, NM-56298

6. If Indian, Allocate or Tribe Name

NA

7. If Unit or CA, Agreement Designation

San Isidro (Shallow)

8. Well Name and No.

San Isidro No. 5-2

9. API Well No.

30-043-20895

10. Field and Pool, or Exploratory Area

Mancos

11. County or Parish, State

Sandoval County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Drilling Report

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report result on multiple completion on Well Completion or Recompletion Report Log form).

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface location and measured and true vertical depths for all markers and zones pertinent to this work).

See attached Daily Drilling Report for July 20, 1993 thru October 23, 1993.

RECEIVED
DEC - 6 1993
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed Mark S. Gerding Title Supervisor, Reg. & Environ. Affairs Date 11-12-93

Mark S. Gerding

(This space for Federal or State office use)

Approved by (Original Signed) HECTOR A. VILLALOBOS Title AREA MANAGER Date DEC 2 1993
RIO PUERCO RESOURCE AREA

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ENERGY DEVELOPMENT CORPORATION
DAILY DRILLING REPORTING SYSTEM
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ONSHORE REGION

NEW MEXICO

Field/County: RIO PUERCO, SANDOVAL

SAN ISIDRO 5- 2

OPER: ENERGY DEVELOPMENT CORPORATION WB/ZONE: 02447 01

WELL TYPE : OIL
WELL CTGY : DEV WI : 0.78897450
OBJECTIVE : DRILL A 5300' VERTICAL HOLE, PLUG BACK & DRILL 2200' HORIZONTAL ST.
AFE NO : 93-20-00-14 EST TOTAL COST : \$ 845,000 SPUD DATE : 07/19/93
LOCATION : 475' FNL, 1750' FEL OF SEC 5, T20N, R2W.

CASING: 9.625 K-55 374 36.0 STC
CASING: 7.000 N-80 3564 23.0 LTC

07/20/93 TD: 374 PROGRESS : 374 TOTAL FOOTAGE : 374
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBTB :
CUR ACTIVITY: WOC.

FIRST REPORT. MI & RU. Drlg rat & mouse hole. Drlg 12-1/4" surf hole to 156' (spud @ 5 p.m. 7/19/93). Svy @ 156' 1/2 deg. Drlg 12-1/4" hole to 374'. Circ & svy. Svy @ 334' 3/4 deg. Circ. POOH to run 9-5/8" csg. RU & run 8 jts 9-5/8" 36.00#/ft K-55 STC csg. Ran guide shoe (0.85'), flt jt (46.68'), flt insert & 7 jts csg (308.15') + landing jt. Csg set @ 374' w/flt insert @ 326.47'. M&P cmt as follows: 20 blbs wtr ahead. Mxd 195 sx standad cmt w/2% calcium chloride & 0.25#/sk flocel (39 bbls). Dropped top plug & displ w/24-1/2 bbls mud. Bumped plug w/600 psi (f/165 psi). Good rtns thru out job. Float holding. Cmt wt 15.6#/gal. Yield 1.19 ft3/sx. Got back 13 bbls cmt to surf. WOC.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	0
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/21/93 TD: 980 PROGRESS : 606 TOTAL FOOTAGE : 980
MUD WEIGHT : 8.60 VISCOSITY: 39.00 WATER LOSS : 8.80
WELL STATUS : DR PBTB :
CUR ACTIVITY: DRLG @ 980'.

WOC. Cut 9-5/8" csg. Weld on 9-5/8" Cactus SOW x 10" 3000 psi starting head. Let cool & tst to 1000 psi, ok. NU BOPs. Tstd pipe rams, blind rams, outer & inner manifold vlvs to 3000 psi, ok. PU BHA & GIH. Tst csg to 1500 psi, ok. Drlg insert baffle plate & 10' cmt & RU to retst. Retst 9-5/8" csg to 1500 psi, ok. Drlg cmt & shoe & fm to 440'. Drlg f/440-650'. Svy @ 610' 1 deg. Drlg f/650-980'.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	0
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/22/93 TD: 2397 PROGRESS : 1417 TOTAL FOOTAGE : 2397
MUD WEIGHT : 9.60 VISCOSITY: 35.00 WATER LOSS : 6.00
WELL STATUS : DR PBTB :
CUR ACTIVITY: DRLG.

Drlg f/980-1050'. SR. Drlg f/1050-1602'. Svy @ 1602'. Drlg f/1602-1665'. RS. Drlg f/1665-2098'. RS & svy @ 2098'. Drlg f/2098-2397'.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	0
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

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07/23/93 TD: 3255 PROGRESS : 858 TOTAL FOOTAGE : 3255
MUD WEIGHT : 9.00 VISCOSITY: 38.00 WATER LOSS : 10.00
WELL STATUS : DR PBTB :
CUR ACTIVITY: DRLG.

Drlg f/2397-2440'. RS. Drlg 2440-2594'. Svy @ 2594' 1-3/4 deg. Drlg f/2594-2780'. RS. Drlg f/2780-2893'. Svy @ 2843' 1-3/4 deg. Drlg f/2893-3133'. Svy @ 3092' 1-3/4 deg. RS. Drlg f/3133-3255'.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	0
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/24/93 TD: 3565 PROGRESS : 310 TOTAL FOOTAGE : 3565
MUD WEIGHT : 9.00 VISCOSITY: 38.00 WATER LOSS : 9.60
WELL STATUS : DR PBTB :
CUR ACTIVITY: W&R @ 760'.

Drlg f/3270-3295'. RS. Drlg f/3295-3565'. Sht trip prior to logging. C&C mud. Svy. Mis run. Strap OOH for log. RU Schl. GIH w/triple combo. Could not get past 500'. GIH w/bit to 500'. W&R f/500-760'.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	0
DAILY DRYHOLE COST	:	\$	-	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/25/93 TD: 3565 PROGRESS : TOTAL FOOTAGE : 3565
MUD WEIGHT : 8.80 VISCOSITY: 131.00 WATER LOSS : 7.20
WELL STATUS : DR PBTB :
CUR ACTIVITY: LOGGING.

W&R f/760-2038'. GIH to 3270'. Well would not circ. POOH 10 stds. Circ & stage in hole. Lost approx 200 bbls mud. Mix mud & LC material. W&R f/3278-3565'. CBU. Mix slug & drop svy. POOH. RU Schl & run DIL/SFL/CNG/FDC triple combo first run. Ran Sonic log on 2nd run (tools went to btm, ok no problem).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	0
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/26/93 TD: 3565 PROGRESS : TOTAL FOOTAGE : 3565
MUD WEIGHT : 8.80 VISCOSITY: 131.00 WATER LOSS : 7.20
WELL STATUS : DR PBTB :
CUR ACTIVITY: NU BOPS.

FOOH w/Sonic tool & RD Schl. GIH to 374' & break circ. TIH. Circ hole clean. POOH LD 4-1/2" DP & 6-1/4" DCs. Chg pipe rams to 7" & RU csg crews. Running 7" csg. Ran Davis Lynch guide shoe (1.35'), 2 flt jts (75.28'), Davis Lynch flt collar (1.40'), 21 more jts of 7" 23.00#/ft K-55 (797.10'), 22 jts of 7" 23.0#/ft N-80 LTC (893.38'), DV tool (3.68) & 44 jts of 7" 23.0#/ft N-80 LTC (1805.30'). Had 13.4' 7" csg above KB. Csg set @ 3565', flt collar @ 3486', DV tool @ 1792'. Circ prior to cmt'g. Hallib M&P cmt as follows: 1st stage lead cmt 140 sx Hallib light, 2% CaCl + 0.5#/sk flocele. Cmt wt 12.6#/gal, yield 1.73 ft3/sx. Tail cmt 140 sx standard cmt, 2% CaCl + 0.25#/sk flocele. Wt = 15.6#/gal, yield 1.73 ft3/sk. Dropped plug & displ w/141.5 bbls (2.5 bbls over displ). Plug did not bump. Bled press off. Floats holding. Had good circ thru 1st stage. Dropped bomp, opened DV tool w/1050 psi. Circ 4-3/4 hrs, no cmt rtns. M&P 2nd stage cmt as follows: 210 sx Hallib light, 2% CaCl + 0.5#/sk flocele. Wt = 12.6#/gal, yield 1.73 ft3/sk. Tailed in w/50 sx standard cmt w/ 2% CaCl + 0.25#/sk flocele. Wt = 15.6#/gal, 1.19 ft3/sx. Displ w/71.5 bbls mud. Bumped plug to 1500 psi. Closing DV tool. No flow back. Good circ thru job. Got back approx 3 bbls cmt to surf. ND & set slips w/74000#. Cut 7" csg & NU.

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SAN ISIDRO 5- 2 (continued)

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

07/27/93 TD: 3565	PROGRESS :	TOTAL FOOTAGE : 3565
MUD WEIGHT : 8.50	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: RETESTING CSG TO 1500 PSI.		

NU 11" 3000 psi x 7-1/16" 3000 psi tbh head. Tstd head to 1000 psi. NU BOPs, pipe rams, blind rams. Chg rams to 3-1/2. Tstd pipe rams, blind rams, chk mani-fold & vlvs, kelly vlvs to 3000 psi. Hook up Blooie line & chg out kelly. PU bit, BS & 10 4-3/4" x 2" DC. PU 3-1/2" 13.30#/ft 3-1/2" IF DP & GIH to DV tool @ 1792'. Tst csg to 1500 psi, ok. Drlg DV tool. PU 3-1/2" DP & GIH. Tag cmt @ 3383' (103' above FC). Drlg cmt to top of FC @ 3486'. Tst csg to 1500 psi for 15 mins, ok. Drlg FC & cmt to 3560'. Retst csg to 1500 psi for 30 mins, ok.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

07/28/93 TD: 4030	PROGRESS : 465	TOTAL FOOTAGE : 4030
MUD WEIGHT : 8.60	VISCOSITY:	WATER LOSS : 12.60
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: DRLG.		

Finished testing casing to 1500 psi. Building water volume in rig pits and adding KCL. Drl cmt & 10' formation to 3576'. Circ 15 min. Test fm w/8.6 ppg KCL wtr & 260 psi EMW-10 ppg. Held 15 min, OK. POOH to 2000'. Unload water w/ air mist-KCL 4.5%. TIH to 3576'. Unload water w/air mist-KCL 6.0%. Drl 3576-3791' (80 RPM, 15,000# on bit). DS @ 3791'-3-1/4 deg. Drl 3791-3925' (80 RPM, 8000# on bit). DS @ 3915'-4 deg. Drl 3925-4030' (80 RPM, 6000# on bit)

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/29/93 TD: 4360	PROGRESS : 330	TOTAL FOOTAGE : 4360
MUD WEIGHT : 8.70	VISCOSITY:	WATER LOSS : 12.00
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: CUTTING DL.		

Drlg f/4030-4052' (WOB 6000#, RPM - 90). Blow hole & trip for string float. Svy @ 4034 4 deg. RS. Drlg f/4052-4207' (WOB 6000#, RPM 90). RS. Drlg from 4207-4360' (WOB 6000#, RPM 90). Blow hole & trip for string float. Svy @ 4324' 5-1/2 deg. POOH to run correlation log. Working on tools. Fin OOH. RU Schl. GIH w/Dual Induction-SFL & log f/4360-3400' (need to cut 40' more before cor-ing). Slip & cut DL.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

07/30/93 TD: 4460	PROGRESS : 100	TOTAL FOOTAGE : 4460
MUD WEIGHT : 8.70	VISCOSITY:	WATER LOSS : 11.40
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: POOH W/60' CORE.		

GIH, re-run Bit #3. Build air pressure to 420 psi @ 1600 CuFt/min. Drill

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08/03/93 TD: 5074 PROGRESS : TOTAL FOOTAGE : 5074
MUD WEIGHT : 8.70 VISCOSITY: WATER LOSS : 11.00
WELL STATUS : DR PBDT :
CUR ACTIVITY: CORING AT 5141'.

Strap out of hole. Ran corr. log. WOO. GIH. Blow hole & build air pressure. Drlg f/5070-5090' (WOB 3000#, 130 RPM, 390 psi at 1600 ft3/min). RS. Drlg f/5090-5100' (3000# @ 130 RPM, 390 psi at 1600 ft3/min, inject 10 GPM 6.3% KCL wtr. Blow hole. POOH. PU core bbl, jar & reposition FS & FF on top of jars. TIH, build air press. Coring f/5100-5141' (8000# @ 64 RPM, 400 @ 1100 ft3/min).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/04/93 TD: 5255 PROGRESS : 181 TOTAL FOOTAGE : 5255
MUD WEIGHT : 8.60 VISCOSITY: WATER LOSS : 10.80
WELL STATUS : DR PBDT :
CUR ACTIVITY: DRLG AT 5255'.

Coring at 5183'. Pressure increased f/390 to 1000 psi. Had to PU 50,000# over string wt to free pipe. Pipe free. Run gyro survey from 4836-surface. POOH w/core, recovered 38'. LD core. WOO. Load hole w/80 bbls KCL water, 6.5% (6-1/2" hole f/ 5138-3564' & 30' excess). RU Schlumberger. GIH to 5138' & log up to 4800'. Having trouble w/tool logging above 4800'. Added 100 bbls fluid to hole. Still having trouble. POOH w/tools. TIH to 500'. Break circ w/air. TIH to 3650'. Break circ w/1250 psi. GIH to 5088', unload hole w/900 psi & ream from 5088-5738'. Drlg f/ 5138-5255' (8000# at 120 RPM, 390 psi at 1600 ft3/min, inj 12 GPM.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/05/93 TD: 5300 PROGRESS : 45 TOTAL FOOTAGE : 5300
MUD WEIGHT : 8.60 VISCOSITY: 44.00 WATER LOSS : 10.80
WELL STATUS : DR PBDT :
CUR ACTIVITY: WOO FOR KICK OFF POINT.

Drlg f/5255 to 5300' (8000# at 1200 RPM, 390 psi at 1600 ft3/min, inj 12 GPM). Blow hole clean, stop injecting soap & blow again. Mix 100 bbls fresh water w/6.5% KCL & polymer ((15#/bbl KCL & 10 gal polymer). Visc 44. Pump 90 bbls down DP. POOH to log. RU Schlumberger & made 3 log runs as follows: DI-SFL log, Borehole Compensated Sonic log & Compensated Neutron Litho-Density Log. PU 2-3/8" mule shoe guide, 32 jts 2-3/8" tbgs, X-O and 2 stds 3-1/2" DP. GIH w/same to 1119'. WOO for kick off point.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/06/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : 8.60 VISCOSITY: 44.00 WATER LOSS : 10.20
WELL STATUS : DR PBDT :
CUR ACTIVITY: WOO.

WOO. GIH to 2000' & pump air, no fluid at 2000'. GIH to 4000' & blow down well w/ 850 psi at 1500 ft3/min. GIH to 5300 & blow well clean of KCL wtr (6.5%) w/900 psi at 1600 ft3/min. POOH. GIH w/2-3/8" mule shoe, 32 jts 2-3/8" EUE, 8rd tbgs, X-O & 2 stands 3-1/2" DP (4 jts). WOO.

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SAN ISIDRO 5-2 (continued)

4360 to 4400' (6000# @ 90 RPM). Blow hole clean. POOH. PU 60' core barrel & 6-1/4" core bit. TIH to 4230'. Hole tight. LD 6 jts. Build air pressure to 420 psi @ 1100 CuFt/min. W&R with air mist 4230-4400'. Blow hole. Core down 4400 to 4435' (6000# wt, 60 RPM), 420 psig, 1100 CuFt/min. Rig svc. Core 4435-4460' (6000# wt, 60 RPM), 420 psig @ 1100 CuFt/min. Blow hole. POOH w/60' core.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

07/31/93 TD: 4608	PROGRESS : 148	TOTAL FOOTAGE : 4608
MUD WEIGHT : 8.70	VISCOSITY:	WATER LOSS : 11.40
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: POH W/45' CORE.		

POH w/60' core. LD core, rec 60'. TIH. Build air pressure & blow hole. Drlg f/4460-4559' (5000/6000# - 80/85 RPM) w/360# psi at 1600 ft3/min. Blow hole clean. POOH. PU core bbls & RR core bit #4, work blind rams & manifold valve. (LD 6 jts while POOH). TIH. Blow hole & ream 100' to btm at 4559' (5000/6000 - 80/ft RPM, 360 psi at 1100 ft3/min, injecting 10 GPM KCL water). Coring f/4559-4604 (45'). (8000#, 60 RPM, 360 psi at 1100 ft3/min). Blow hole clean. POOH w/45' core.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/01/93 TD: 4778	PROGRESS : 170	TOTAL FOOTAGE : 4778
MUD WEIGHT : 8.70	VISCOSITY:	WATER LOSS : 12.50
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: DRLG W/BIT #5 AT 4774'.		

LD core, recovered 30'. Changed Grant rotating head rubber. GIH w/bit #5. Build air pressure to 360 psi & blow hole. Drlg f/4604-4612'. Ran 2 surveys at 4576, no survey. Changed to 14 deg inst, got survey at 4576' - 10 deg. Drlg f/4612-4648' (WOB 3000#, RPM 130, 360 psi at 1600 ft3/min, injecting 10 GPM KCL wtr). RS. Drlg f/4648-4710'. RS. Drlg f/4710-4741' (WOB 3000#, RPM 130, 360 psi at 1600 ft3/min, inj 10 GPM KCL). Blow hole, ran survey at 4701', 9-3/4 deg, build pressure to 360 psi. Drlg f/4741-4774' (WOB 3000#, RPM 130, 360 psi at 1600 ft3/min, inj 10 GPM of 4.5% KCL water).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/02/93 TD: 5074	PROGRESS : 296	TOTAL FOOTAGE : 5074
MUD WEIGHT : 8.70	VISCOSITY:	WATER LOSS : 10.60
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: POOH TO RUN CORRELATION LOG.		

Drlg f/4774-4866' (WOB 3000#, RPM 130, 390 psi at 1600 ft3/min, inj 10 GPM 6.1% KCL water). Blow hole & survey at 4826' - 9-1/2 deg. Check bolts on rotating head. Drlg f/4866-4878' (3000# at 130 RPM, 390 psi at 1600 ft3/min). RS. Drlg f/4991-5070 (300# at 130 RPM, 390 psi at 1600 ft3/min). Blow hole, trip for string float. Survey at 4055', 8 deg. POOH to run correlation log.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

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SAN ISIDRO 5- 2 (continued)

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/09/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT : 8.60	VISCOSITY:	WATER LOSS : 11.40
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: POOH.		

8/7/93 WOO. LD 17 jts 2-3/8" tubing. MU plug catcher, mix up 50 bbls 6.5% KCL wtr w/125 vis. TIH w/461' 2-3/8" tubing to 5229'. Pump 38 bbl high vis KCL wtr. POOH. Mix & pump 220 bbls 6.5% KCL wtr w/40 vis. RU Halliburton. Mix & pump as follows: 5 bbls 2.5% KCL wtr, 20 bbls Class G cmt w/9.75% CFR-3 (dispersant mixed to 17 ppg). Yield .99 cuft/sk. Dropped dart on vac. Disp w/2.5 bbls 2.5% KCL wtr, 26.5 bbls 6.5% KCL wtr. Plug did not bump, no circ (appears plug sucked out ahead of displacement wtr & wtr cushion hit shearing dart pins). POOH (7 jts before pipe was wet on outside, pipe pulled dry) WOC.

8/8/93 WOC. GIH, tag cmt @ 5015'. POOH. RIH w/mule shoe guide, 675' tubing and 3-1/2" DP to 4200'. Pump 70 bbls 6.5% KCL wtr w/no pressure. RU Halliburton, build 100 bbls 6.5% high vis KCL wtr w/30 #/bbl GIH to 4988'. Pump 100 bbl pill of loss circ fluid. No return. POOH to 4230'. Pipe sticking 1st stand pulled (50,000#). M&P 5 bbls 2.5% KCL wtr, 135 sx Class G cmt (23.8 bbls) w/0.75% CFR-3 (dispersant). Mixed to 17 ppg, yield .99 cuft/sk. Disp w/2.5 bbls 2.5% KCL + 20.5 bbls 6.5% KCL. POOH, WOC.

8/9/93 WOC. GIH to 4097'. POOH to 3097'. Cut & SDL. Mix 100 bbl 6.5% KCL wtr + 10 ft/bbl loss circ material. GIH, wash 4097-4155'. Drill 5' hard cmt 4155-4160'. Well circ KCL wtr. POOH. GIH w/mule shoe guide, 24 jts 2-3/8" tubing & 3-1/2" DP to 4140'. Fill hole w/15 bbls 6.5% KCL wtr. RU Halliburton, M&P as follows: 5 bbls 2.5% KCL wtr, 17.4 bbls Class G + 0.75% CFR-3 mixed to 17 ppg, yield 0.99 cuft/sk. Disp w/2.5 bbls 2.5% KCL wtr + 25.2 bbls 6.5% KCL wtr. POOH.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

08/10/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT : 8.60	VISCOSITY:	WATER LOSS : 11.40
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: WOO		

POOH, WOC. PU Bit #3 RR, GIH to 3722'. PU kelly and wash to 3737', tag hard cmt. Drill cement from 3737' to 3769'. POOH 15 stands, unload water (KCL 6.3%) @ 2798', circ @ 1600 cuft/min w/1140 psi. GIH to 3769' and unloaded KCL water w/air. POOH, stand back 11 stands for total in derrick of 35. POOH, LD 3-1/2" 13.30# DP & BHA. GIH w/11 stand 2-3/8" tbg. POOH, LD same. GIH open-ended w/35 stands (70 jts) 3-1/2" DP. Install TIW valve & close pipe rams. WO wet connect tools and orders.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/11/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO TOOLS.		

Waiting on directional wet connect tools.

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DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/12/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: RU & PRESSURE TEST VALVE FLANGE & VALVE TO 1000 PSI

WO directional tools. Ordered retrievable bridge plug & POOH w/DP. WO Halliburton BP. GIH w/same, set @ 600'. POOH. Close blind rams & pressure test plug to 1000 psi, OK. LD excess 3-1/2" DP. RU NW Air & unload wtr (6.3% KCL) @ top of plug. POOH. ND blooie line, manifold line & rotating head. ND BOP's. NU WSI rental 7-1/16" 5000 psi full opening valve. RU & test valve flange & valve to 1000 psi.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/13/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO TRUCKS TO REMOVE ALL RENTAL TOOLS.

8/13/93 TIH, retrieve BP, POOH. TIH w/3-1/2" DP (600'). POOH, LD 3-1/2" DP. LD rental Hex-kelly. RD blooie line, jet & clean pits. Rig released 8/12/93 @ 1400 hrs.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/16/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO DIRECTIONAL TOOL.

8-14 thru 8-16-93 WO directional tool.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/17/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO DIRECTIONAL TOOL.

WO directional tool.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/18/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO DIRECTIONAL TOOL.

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WO directional tool.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/19/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

WO directional tool.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/20/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

WO directional tool.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/23/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

8/21/93 to 8/23/93 Waiting on directional tool 8/13/93 to 8/23/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/24/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

8/24/93 Waiting on directional tool since 8/13/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/25/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

8/25/93 WO directional tool since 8/13/93.

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DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/26/93	TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :	
WELL STATUS : DR	PBTD : 3769		
CUR ACTIVITY: WO DIRECTIONAL TOOL.			

8/26/93 WO directional tool since 8/13/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/27/93	TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :	
WELL STATUS : DR	PBTD : 3769		
CUR ACTIVITY: WO DIRECTIONAL TOOL.			

8/27/93 WO directional tool since 8/13/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/30/93	TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :	
WELL STATUS : DR	PBTD : 3769		
CUR ACTIVITY: WO DIRECTIONAL TOOL.			

8-28 thru 8-30-93 WO directional tool since 8-13-83.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

08/31/93	TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :	
WELL STATUS : DR	PBTD : 3769		
CUR ACTIVITY: WO DIRECTIONAL TOOL.			

8-28-8-31-93 WO directional tool since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/01/93	TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :	
WELL STATUS : DR	PBTD : 3769		
CUR ACTIVITY: WO DIRECTIONAL TOOL.			

8-28 thru 9-1-93 WO directional tool since 8-13-93.

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DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/02/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

8-28 thru 9-2-93 WO directional tool since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/03/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

8-28 thru 9-3-93 WO directional tool since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/07/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

9/4/93 to 9/7/93 WO directional tool since 8/13/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/08/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

9/8/93 Wo directional tool since 8/13/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/09/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

9/9/93 Wo directional tool since 8/13/93.

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DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/10/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

9/10/93 WO directional tool since 8/13/93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/13/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

9-11 THRU 9-13-93 WO directional tool since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/14/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

WO directional tools since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/15/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

WO directional tools since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/16/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

Wo directional tools since 8-13-93.

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DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/17/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL.		

WO directional tools since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/20/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL SINCE 8/13/93		

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/21/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL SINCE 8/13/93		

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/22/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL SINCE 8/13/93		

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/23/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: WO DIRECTIONAL TOOL SINCE 8/13/93		

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

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09/24/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO DIRECTIONAL TOOL SINCE 8/13/93

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/27/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO DIRECTIONAL TOOL SINCE 8/13/93

8-25 THRU 8-27-93 WO directional tools since 8-13-93.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/28/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO RIG.

WO rig.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/29/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO RIG.

WO rig.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

09/30/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: WO RIG.

WO rig.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/01/93 TD: 5300 PROGRESS : TOTAL FOOTAGE : 5300
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBDT : 3769
CUR ACTIVITY: RU BIG A RIG #34.

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RU Big A Rig No. 34. 70% equipment on location.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/02/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: NU BOP'S		

10/2/93 Finish moving RU Big A #34. Filling surface tanks and adding KCL & polymer to same. Drilling mouse & rat hole. PU (3) DC & Halliburton retrievable bridge plug and set same @ 90'. POOH w/running tool. NU BOP's.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/03/93 TD: 5300	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: FABRICATING & INSTALLING BLOUIE LINES & DIVERTER VALVES		

10/3/93 Finish NU 10" 3000 psi Shaffer double-gate BOP w/blinds in btm and 3-1/2" pipe rams in top. NU 10" 3000 psi hydril and Grant rotating head. Set test plug and test blind rams to 3000 psi, OK. TIH, retrieve Haliburton RBP. POOH, LD same. Fabricate legs on choke manifold and work on blouie line. Tested pipe rams, choke manifold and valves, kelly and upper kelly valve 250-1500 psi, OK. Fabricate & install blouie lines & diverter valves.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/04/93 TD: 3781	PROGRESS :	TOTAL FOOTAGE : 5300
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: TIH W/BIT #6		

10/4/93 Finish fabricating & installing blouie line & diverter valves. Pulled test plug from tubinghead. MU RR Bit #3, bit sub w/float, (3) 4-3/4" DC's, fire float sub, (3) 4-3/4" DC, fire stop sub. PU 27 jts 3-1/2" 13.3# S-135 w/3-1/2" IF connections & GIH w/same. PU and GIH w/39 jts 3-1/2" IF connection HWDP. PU & GIH w/3-1/2" DP to TOC plug @ 3775' (GL to RKB-17', previous rig RKB-12'-5' difference). MU Grant rotating head, kelly valve & saver sub. Broke circ w/air mist @ 1600 ft3/min and 345 psi @ 12 GPM injection KCL wtr. Drl cmt plug w/10,000# and 60 BPM @ 2 min/ft from 3775-3781'. CBU. Inc injection rate from 12 GPM to 45 GPM @ 1600 ft3/min air. Pressure inc 345 psi to 700 psi. POOH for kick-off assembly. Install wear bushing in tubinghead, one lock-down screw not backing out properly. Finally backed-out with cheater pipe and set wear bushing. PU Bit #6 and kick-off assembly.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/05/93 TD: 3865	PROGRESS : 84	TOTAL FOOTAGE : 5384
MUD WEIGHT : 8.70	VISCOSITY: 27.00	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: ROTATE DRILLING @ 3865'		

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10/5/93 Finish PU kick-off assay, TIH to 3540'. RIH w/Radius steering tool & gamma-ray. RU wet connect sub. Finished TIH. CBU w/air and foam. Time drilling 1', 3781-3782' (sliding). Drilling 3782-3784' (sliding). Wet-connect came loose. POOH w/wet-connect, checked same. Added weight bar and TIH w/same. Radius tools still not working. Shear pin and pull probe to surface, replace gamma-ray section. GIH w/Radius tools, working OK. Orient tool face. Drill 3784-3839' (sliding). Remove and replace packing for wireline swivel. Drill 3839-3848' (sliding) 1000-3000# wt. Remove & replace brass packing for wireline swivel. Drilling 3848-3865' (40-45 RPM, 4000-6000# weight), 1600 FPM @ 950 psi (started rotating @ 3848').

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/06/93 TD: 3865	PROGRESS :	TOTAL FOOTAGE : 5384
MUD WEIGHT : 8.70	VISCOSITY: 27.00	WATER LOSS :
WELL STATUS : DR	PBTD : 3769	
CUR ACTIVITY: TIH W/BIT		

10/6/93
Rotate drlg 3865-3996', 4000-6000#, 45 RPM, 1600 ft3/min air, 950 psi, 35 GPM inj.
Slide drlg 3996-4058', 10,000-30,000#, 1600 ft3/min air, 950 psi, 35 GPM inj.
Rotate drlg 4058-4090', 4000-6000#, 45 RPM, 1600 ft3/min air, 950 psi, 35 GPM inj.
Rotate drlg 4090-4153', 8000-10,000#, 50 RPM, 1600 ft3/min air, 1000 psi, 35 GPM inj.
Bit bouncing & torquing up @ 4152-4157'. POOH to check bit & motor. LD motor & bit (bit & motor OK, 1/16" out of gauge). PU new Bit #7 and Anadrill motor #2, medium speed 2 deg motor. TIH to 6 stands & double off btm, RIH w/new tools, RU wet connect. GIH.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/07/93 TD: 4494	PROGRESS : 341	TOTAL FOOTAGE : 5725
MUD WEIGHT : 8.70	VISCOSITY: 27.00	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: CIRC W/AIR MIST		

10/7/93
Slide drill 4153-4163' (6-7,000# WOB, 1600 ft3/min air @ 1000 psi, 35 GPM inj).
Rotate drill 4163-4244' (4-6,000# WOB, 30 RPM, 1600 ft3/min air @ 1000 psi, 85 GPM inj). Made connection, log, survey, charge system, orient tool face.
Slide drilling 4244-4402'. Made connection, survey, attempt gamma-gamma not working. POOH into casing (9 stands) to wet-connect. Retrieve gamma tool on wireline and replace same. GIH to 4402'. PU kelly, set wet-connect, survey and log, charge system. Slide drill 4402-4434' (WOB 10,000#, 1600 ft3/min @ 850 psi, 35 GPM inj). Made connection, survey, log hole, charge system. Slide drill 4434-4465' (WOB 10,000#, 1600 ft3/min @ 1000 psi, 35 GPM inj). Made connection, survey, log hole, charge system. Slide drill 4465-4494' (WOB-10,000#, 1600 ft3/min @ 1000 psi, 35 GPM inj). Circ air mist and oil to skimmer tank to lower pressure.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/08/93 TD: 4804	PROGRESS : 310	TOTAL FOOTAGE : 6035
MUD WEIGHT : 8.70	VISCOSITY: 27.00	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: SLIDE DRILLING		

10/8/93 Circ air mist & oil to skimmer tank to lower pressure (1000 psi-900 psi). Slide drill 4494-4525' (10,000# WOB, 1600 ft3/min, 8000 psi,

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35 GPM inj rate). Blow hole, survey, log & connections 10,000 to 1500# drag. Slide drill 4525-4557' (10,000# WOB, 1600 ft3/min, 1000 psi, 85 GPM inj rate) Blow hole, survey, log & connections 10,000 to 1500# drag. Slide drill 4557-4588' (10,000 WOB, 1600 ft3/min, 1000 psi, 35 GPM inj rate. WOO from geologist as to dip of formation & new target. Blow hole & WTB, 4' fill. Slide drill 4588-4708' (10,000#, 1600 ft3/min, 1000 psi, 35 GPM inj rate). Slide drill 4708-4742' (8000#, 1600 ft3/min, 950 psi, 35 GPM inj rate). Blow hole, survey, log & connections (15,000-20,000# drag). Slide drill 4742-4778' (12,000#, 1600 ft3/min, 950 psi, 35 GPM inj rate). Blow hole, survey, log & connections (15,000-20,000# drag). Slide drill 4778-4804' (10,000#, 1600 ft3/min, 950 psi, 35 GPM inj rate).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/09/93 TD: 4804 PROGRESS : 124 TOTAL FOOTAGE : 6159
MUD WEIGHT : 8.70 VISCOSITY: 27.00 WATER LOSS :
WELL STATUS : DR PBTB :
CUR ACTIVITY: ATTEMPTING THRU DRILL PIPE GR LOG FOR OPEN HOLE

Conn., survey, log, charge system. Slide drlg f/4804-4818' (10,000# WOB M RPM 207, 1600 ft3/min at 650 psi, 35 GPM inject), conn, survey, log hole, charge system. Slide drlg f/4818-4866' (10,000# M RPM 207, 1600 ft3 at 650 psi, 35 GPM inject rate), conn, survey, log hole, charge system. Slide drlg f/4806-4896' (10,000# M RPM 207 at 650 psi, 35 GPM inject rate), conn, survey, log hole, charge system. Slide drlg f/4896-4928' (10,000# M RPM 207, 1600 ft3 at 650 PSI, 35 GPM inject rate), survey, log hole. Attempt to log. GR tools not working. POOH w/radius WL tools. POOH for new bit & motor. LD motor & bit #7. PU bit #8 & 1.5 deg Trydrlg motor. Orient & scribe tool face. GIH w/37 stds. Slide & cut drill line. TIH w/7 std HWDP. Break circ & circ out at 3627' w/1600 ft3 at 500 psi & 35 GPM inject rate. FIH. Break circ w/air at 1600 ft3/min at 450 psi. Had unload pressure, 35 GPM inject rate. RU radius WL. GI drill pipe w/GR tool. Attempting to log w/GR tool.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/10/93 TD: 4804 PROGRESS : TOTAL FOOTAGE : 6159
MUD WEIGHT : 8.70 VISCOSITY: 27.00 WATER LOSS :
WELL STATUS : DR PBTB :
CUR ACTIVITY: RU SCHLUMBERGER TO RUN THRU DP GR.

Attempting to log. Lost first 40' of data. Logged on up, not sure of depth. Attempt to rev log. Appeared tool not working properly. Changed tool, still no good. POOH to 3364', to add 2 flapper valves in flow line btw gas buster & shaker. SWI, installed 2 flapper valves. TIH. CBU. RU logger with new tool & tool not working (Radius). Waiting on Schlumberger. POOH to casing seat. GIH to btm, circ out & RU Schlumberger.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/11/93 TD: 4804 PROGRESS : 249 TOTAL FOOTAGE : 6408
MUD WEIGHT : 8.70 VISCOSITY: 28.00 WATER LOSS :
WELL STATUS : DR PBTB :
CUR ACTIVITY: DRLG AT 5177'.

Run GR thru dp, ok. Got good log. Waiting on new Radius GR tools. TIH w/Radius WL GR & survey tools. RU wet connect & GIH to tbg. CBU, oil flowing out at burn pit & burning 30' flare. Oil also blowing over at skimmer shaker. Closed hydril & had 220 psi on well. Bled to 0 & flared to burn pit. RU second choke unit to flare pit & pump off oil in skimmer tank to frac storage tank. CBU, choked flapper valve btw

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buster & shaker to 1/4 open. Flowing oil to burn pit & flaring same. Oil flow too shaker, okay. Flare at burn pit 40-50' long. SI on hydril & flowing to burn pit thru 3/4" choke line & 2" choke line. Press f/520 to 100 psi in 20 min. Opened hydril & flowing well thru bluwie line to gas buster, burn pit & shaker, no press on choke manifold. Closed manifold valves. Slide drlg f/4928-4960' (10-14,000# WOB, 4600 ft3 air at 850 psi, w/35 Gal/min KCl water injected. Rotate drlg, surveying & logging f/4960-5030'. 10,000# WOB, 40 RPM, 1600 ft3 at 800 psi, 35 gal inj rate w/1 gal soap/20 bbls KCl wtr. NOTE: Ordered adjustable choke & 2" HCR valves at 1400 hrs on 9-10-93).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$	25,988	TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$	744,894			

10/12/93 TD: 4804	PROGRESS :	377	TOTAL FOOTAGE :	6785
MUD WEIGHT : 8.70	VISCOSITY:	28.00	WATER LOSS :	
WELL STATUS : DR	PBTD :			
CUR ACTIVITY: ROTATE DRLG AT 5554'.				

Rotate drlg f/5177-5218' (10-14,000#, 35 rpm, 1500 ft3/min at 850 psi, 35 gal/min). Slide drlg f/5218-5806' (10,000# WOB, 130M RPM, 1600 ft3/min at 800 psi, 35/1)*. Rotate drlg f/5306-5398 (14,000#, 35 RPM, 1600 ft3/min at 800 psi, 325/1). 1 compresor down, breaker fuse blown, working pipe while repairing same. Rotate drlg f/5398-5444' (16,000#, 35 RPM, 1600 ft3 at 800 psi, 35 GPM/1 gal). Slide drlg f/5444-5454' (8000#, 130 M RPM, 1600 ft3 at 800 psi, 35 GPM/1 gal). Rotate drlg f/5454-5544' (12,000#, 40 RPM, 1600 ft3 at 950 psi, 35 GPM/1 gal).

*NOTE: 35/1 MEANS 35 GALS/MIN INJECTION RATE FOR KCL WATER & 1 MEANS 1 GAL SOAP PER 20 BBLS KCL WATER.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/13/93 TD: 4804	PROGRESS :	377	TOTAL FOOTAGE :	7162
MUD WEIGHT : 8.70	VISCOSITY:	28.00	WATER LOSS :	
WELL STATUS : DR	PBTD :			
CUR ACTIVITY: ROTATE DRLG AT 5554'.				

Rotate drlg f/5554-5586' (12/14,000#, 40 RPM & 132 RPM, 1600 ft3/min at 1000 psi), injection rate 35 GPM w/1 gal soap/40 bbls. Rotate drlg f/5586-5710' (12/14,000#, 40 RPM & 132 RPM, 1600 ft3/min at 950 psi, 35/1). Rotate drlg f/5710-5803 (14,000#, 35 RPM & 142 RPM, 1600 ft3 at 950 psi, 35/1). GIH w/WL over shot & attempted to pull GR to log all hole drilled this date. Overshot pulling off. POOH w/WL overshot. Male conn piece broken off in overshot. POOH w/DP to wet conn. Pull WL tool out of hole on WL. Fin out of hole w/DP and RHA. LD bit & motor & btm dp float. PU new bit #9 & 1-1/2 deg true drill motor (slow speed). Installed new btm float valve. GIH w/new bit & motor. NOTE: Wet conn will be 22 std & double from RKB when bit on btm or 2289' from RKB.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/14/93 TD: 4804	PROGRESS :	90	TOTAL FOOTAGE :	7252
MUD WEIGHT : 8.70	VISCOSITY:	29.00	WATER LOSS :	
WELL STATUS : DR	PBTD :			
CUR ACTIVITY: ROTATE DRILLING AT 5893'				

GIH to 3569'. RD 1 section of bluwie line & weld in 2 2" collars & reinstall same. Fin RU Shaffer adjustable choke & test same to 3000 psi. RU line f/choke to gas

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buster. Hook up NW air release lines to bluwie line. Enlarge height & size of burn pit. Run & MU another line f/2" manifold to burn pit. GIH w/WL tool (steering tool & Gamma) on Radius WL. RU wet conn. TIH 1 std to CBU. PU kelly & check Radius tools. WL tool not working properly. PU 1 std to wet conn & working on same. GIH 1 std. PU kelly & circ hole clean. No circ at this point. Checked Radius tools. Not working properly. PU 1 std to wet conn. Layed out female part of conn & change out tail. Tool working okay. TIH 12 stds to 4670' & PU kely. Circ out w/air. Btms ups. Flared approximately 20 bbls oil & gas. TIH 12 stds to 5763'. Circ out w/air. Flared approximately 80 bbls oil & gas. Break kelly & made connection & go to btm of hole at 5808'. Rotate drlg f/5803-5832' (12000#, 40 RPM, 1600 ft3, 35 GPM/1 gallon). Blow down, SI w/hydril & change Grant rubber in head. Rotate drlg f/5832-5866' (12000#, 40 RPM, 1600 ft3 at 880 psi, 35/1). Blow down, survey, Gamma log & conn. Slide drlg f/5866-5878' (1400#, 132 RPM, 1600 ft3 at 720 psi, 35 GPM/1). Rotate drlg 5878-5898' (12000#, 40 RPM, 1600 ft3 at 880 psi, 35 GPM/1).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/15/93 TD: 6181	PROGRESS : 288	TOTAL FOOTAGE : 7540
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: SLIDE DRILLING @ 6181'		

10/15/93 Rotate drill 5893-5900' (12-14,000#, 40/132, 1600 ft3 @ 800 psi, 35 GPM/1). Circ & unload hole, motor stalling out. Work motor, motor working. Rotate drill 5900-5930' (10,000#, 35/132 RPM, 1600 ft3 @ 1000 psi, 35 GPM/1). Connection, blow down, survey, gamma log. Slide drill 5930-5945' (10-12,000#, 132 RPM, 1600 ft3 @ 1000 psi, 35 GPM/1). Rotate drill 5945-5959' (10-12,000#, 35/40 RPM, 1600 ft3 @ 1000 psi, 35 GPM/1). Connection, blow down, survey, gamma log. Slide drill 5959-5974' (10-20,000#, 132 RPM, 1600 ft3 @ 800 psi, 40 GPM/1). Rotate drill 5974-5991' (10-20,000#, 35/40 RPM, 1600 ft3 @ 850 psi, 40 GPM/1). Connection, blow down, survey, gamma log. Rotate drill 5991-6022' (10-20,000#, 35/40 RPM, 1600 ft3 @ 850 psi, 40 GPM/1). Connection, blow down, survey, gamma log. Rotate drill 6022-6054' (10-12,000#, 35/40 RPM, 1600 ft3 @ 850 psi, 40 GPM/1). Survey, gamma ray, connection. Rotate drill 6054-6066' (10-12,000#, 30/40 RPM, 1600 ft3 @ 800 psi, 40 GPM/1). Slide drill 6066-6085' (10-12,000#, 132 RPM, 1600 ft3 @ 800 psi, 40 GPM/1). Connection, blow down, survey, gamma log. Rotate drill 6085-6114' (10-12,000#, 35/40 RPM, 1600 ft3 @ 825 psi, 40 GPM/1). Slide drill 6114-6117' (12-14,000#, 132 RPM, 1600 ft3 @ 800 psi, 40 GPM/1). Connection, blow down, survey, gamma log. Slide drill 6117-6132' (12-14,000#, 132 RPM, 1600 ft3 @ 800 psi, 40 GPM/1). Rotate drill 6132-6149' (12-14,000#, 35/40 RPM, 1600 ft3 @ 900 psi, 40 GPM/1). Connection, blow down, survey, gamma ray. Rotate drill 6149-6181' (12-14,000#, 35/40 RPM, 1600 ft3 @ 1000 psi, 40 GPM/1). Connection, survey, gamma log.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/16/93 TD: 6714	PROGRESS : 222	TOTAL FOOTAGE : 7762
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: SLIDE DRILLING @ 6415'		

10/16/93 Slide drill 6181-6212' (14,000#, 132 RPM, 1600 ft3 @ 40/1 GPM, soap/20 gal KCL. While making connections, weight bar backed off on Radius WL tools and fell in DP. POOH w/DP to wet connect. Weight bar hit male part of connection & drove same thru sub into next jt of HWDP. PU 1 jt & cut wire. Laid out jt. RU new wet connect sub & test tools, OK. TIH, pressure up w/air, radius tools working OK.

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CBU on Shaffer ck - oil & gas to surface. Got back approx 12 BO @ shimmer & flared rest @ burn pit. Max DPP-1280 psi, max CP-400 psi.
Rotate drill 6212-6242' (10-12,000#, 35/40 RPM, 1600 ft3 @ 950 psi, 40/1).
Survey, gamma log and connections.
Rotate drill 6242-6272' (10-12,000#, 35/40 RPM, 1600 ft3 @ 950 psi, 40/1).
Survey, gamma log and connections.
Rotate drill 6272-6305' (10-12,000#, 35/40 RPM, 1600 ft3 @ 950 psi, 40/1).
Survey, gamma log, connections.
Rotate drill 6305-6336' (10-12,000, 35-40 RPM, 1600 ft3 @ 950 psi, 40/1).
Survey, gamma log, connections.
Rotate drill 6336-6368' (12,000#, 35-40 RPM, 1600 ft3 @ 850-950 psi, 40/1).
Survey, gamma log, connections.
Rotate drill 6368-6399' (12-15,000#, 35-40 RPM, 1600 ft3 @ 850 psi, 40/1).
Survey, gamma log, connections.
Rotate drill 6399-6405' (12-15,000#, 35-40 RPM, 1600 ft3 @ 850 psi, 40/1).
Orient tool face.
Slide drill 6405-6415' (12,000#, 132 M-RPM, 1600 ft3 @ 850 psi, 40/1).

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/17/93 TD: 6492	PROGRESS : 77	TOTAL FOOTAGE : 7839
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: SURVEY, GAMMA LOG W/RADIUS WET CONNECT TOOLS		

10/17/93

Slide drill 6415-6422' (10-12,000 M-RPM, 1600 ft3 @ 950 psi, 40/1)
Rotate drill 6422-6429' (10-12,000#, 35-40 RPM, 1600 ft3 @ 850 psi, 40/1)
Blow down, survey, gamma log, pressure up string. Blow well clean for TFNB & mtr.
TOOH to wet connect. POOH w/survey & gamma tool on Radius WL. POOH, LD motor & bit.
PU new bit #10 and new 1-1/2" drill motor, inspect floats & orient motor. TIH.
TIH w/Radius survey and gamma ray tool & seat same. RU wet connect. TIH to 4234'.
PU kelly & pressure up. Circ out no oil. TIH 12 stands to 5296'.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

10/18/93 TD: 6714	PROGRESS : 222	TOTAL FOOTAGE : 8061
MUD WEIGHT :	VISCOSITY:	WATER LOSS :
WELL STATUS : DR	PBTD :	
CUR ACTIVITY: PUMP DOWN SCHLUMBERGER LOGGING TOOL		

10/18/93 MD 6714', TVD 4878'. Finished running survey & log.

Rotate drill 6492-6524' (10-12,000#, 40/60 RPM, 1600 ft3 @ 900 psi, 40/1).
Survey, gamma log.
Rotate drill 6524-6686' (10-12,000# 40/60 RPM, 1600 ft @ 900 psi, 40/1).
Made 5 connections, surveyed & log. Survey & gamma log.
Rotate drill 6686-6714' (10-12,000#, 40/60 RPM, 1600 ft3 @ 900 psi, 40/1).
Circ hole clean for logging. POOH, RU Hot overshot. GIH w/OS to male connection & wet connect. OS would not hold. POOH w/WL. TOH to wet connect. POOH w/Radius survey & gamma ray tools on WL. LD wet connect sub. TIH to bottom to run Schlumberger thru-DP gamma ray. RU Schlumberger & free-fall logging tools. Flare pipe filled w/water from heavy rains. Flare line under water. Tried blowing out water w/air, no success. RU Yellow Dog pump, pump down water below flare line. Light flare. Pumping down Schlumberger gamma tool 4950-male shoe guide.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$
CUM DRYHOLE COST	:	\$				

DATE 11/12/93
TIME 07 44 14

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10/19/93 TD: 6714 PROGRESS : TOTAL FOOTAGE : 8061
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : DR PBTB :
CUR ACTIVITY: WO GRINDER TO INSTALL TUBINGHEAD

10/19/93 Circ hole w/16 ft3 air @ 850 psi, 35 gal/min inj rate.
Pump Schlumberger logging tool to 4950', could not pump any further. Inc mist to 40 GPM, added 1-1/4 gal soap per 20 bbls. Pres inc to 950-1000 psi. Still could not pump down. POOH w/Schlumberger gamma tool. LD weight bars, shortening tool to 12'. WIH w/gamma log. Attempt to pump logging tool down, got to 5180'. Would not go any deeper. POOH w/gamma tool, RD Schlumberger. RU & POH, LD 3-1/2" DP, Monel DC's, motor & bit. GIH to 150', set Halliburton RBP. Test plug to 1000 psi. POH w/pipe. Tried to remove packing nut from tubinghead, would not move. ND BOP's. Swing out of way. Attempt to remove hold-down pin from inside, would not move. ND tubinghead, install new 7-1/16" 3000# Cactus tubinghead. NU tubinghead. Head would not go down far enough to flange up correctly. ND tubinghead. Inspect 'R' seal on 7" casing. Casing approx 1/16" too high, will not allow bit guide to compress 'R' seal. Tubinghead had R-2 seal that is shorter and does not need to be energized. WO welder and grinder to grind 1/8" off casing.

DAILY COMPLETION COST	:	\$	0	DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$	0	CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/20/93 TD: 6714 PROGRESS : TOTAL FOOTAGE : 8061
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : CM PBTB :
CUR ACTIVITY: INSTALLING 2-7/8" RAMS

10/20/93 WO welder & grinder. Grind down 7" casing stub 1/8". NU 7-1/16" 3000 psi Cactus tubinghead & BOP's. Test BOP's & tubinghead to 8000 psi for 15 min, OK. TIH to RBP. PU kelly, blow KCL water out of hole w/air. Latch onto Halliburton RBP, POH, LD (6) 4-3/4" DC's & BP. WO San Juan casing crew (2-men & power tongs) to run 2-7/8" N-80 & L-80 tubing. RU & run 136 jts 2-7/8" tubing & landing jt. Btm of bull plug @ 4191.84'. Pump out Baker pump-out plug w/400 psi air & land tubing. Attempt to test wrap-around. Hydril not holding. Ordered 2-7/8" pipe rams. WO 2-7/8" rams. Open bonnet on pipe rams. Installing 2-7/8" pipe rams.

DAILY COMPLETION COST	:	\$		DAILY MUD COST	:	\$	
CUM COMPLETION COST	:	\$		CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/21/93 TD: 6714 PROGRESS : TOTAL FOOTAGE : 8061
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : CM PBTB :
CUR ACTIVITY: RDRT

10/21/93 Finished installing 2-7/8" pipe rams. Test wrap-around pack-off 15 min to 1100 psi, OK. Started to remove BPV, noticed water churning in BOP above wrap-around pack-off. Pressured up to 1000 psi on wrap-around, and tightened hold-down pins on tubinghead. Observed well 1 hr, no churning in BOP's. Hook up bleed-off to wellhead, bleed off gas pressure in 2 min. Production ran velocity test, found FL 3 jts above setting sleeve. Production wanted to run 200' more tubing in hole. Backed out hold-down pins, pulled 2 jts tbq. Removed BPV & wrap-around. RIH w/2 jts + 7 more jts for total of 143 jts. Btm of bull plug @ 4392.53'. Insert BPV, set donut wrap-around. Tightened hold-down pins, test to 1000 psi, OK. ND BOP's. Screw on tree. Remove tbq support & NU tree. Test tree & tree flange to 2000 psi, OK. RD Big A Rig #34.

DAILY COMPLETION COST	:	\$		DAILY MUD COST	:	\$	
CUM COMPLETION COST	:	\$		CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

DATE 11/12/93
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10/22/93 TD: 6714 PROGRESS : TOTAL FOOTAGE : 8061
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : OS PBTD :
CUR ACTIVITY: SDFN AFTER CLEANING RIG & LOCATION.

CORRECTED REPORT

10/22/93 RD Big A Rig #34. RU Triple P swabbing unit to swab well. Swabbing well. Rig crew rigging down & cleaning rig, location. Secured swabbing equipment for night. RD & cleaning rig & location. SDFN.

NOTE: FINAL REPORT FOR SI 5-2. RELEASED RIG AT 1600 HRS, 10-21-93 TO MOVE TO SI 12-11.

DAILY COMPLETION COST	:	\$		DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$		CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$	0	TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

10/23/93 TD: 6714 PROGRESS : TOTAL FOOTAGE : 8061
MUD WEIGHT : VISCOSITY: WATER LOSS :
WELL STATUS : SI PBTD :
CUR ACTIVITY: FINAL REPORT.

10/23/93 SDFN. RD & clean rig & location. Triple P Well Svc swabbing well. RD rig & & cleaning tanks. SDFN. FINAL REPORT.

DAILY COMPLETION COST	:	\$		DAILY MUD COST	:	\$	0
CUM COMPLETION COST	:	\$		CUM MUD COST	:	\$	
DAILY DRYHOLE COST	:	\$		TOTAL WELL COST	:	\$	
CUM DRYHOLE COST	:	\$					

*** END OF REPORT ***