

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED DEC 14 2009 HOBBSOCD		WELL API NO. 30-025-22642 ✓	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒	
2. Name of Operator Jay Management Company, LLC. ✓		6. State Oil & Gas Lease No. 306239	
3. Address of Operator 2425 West Loop South, Suite 810, Houston, Texas 77027		7. Lease Name or Unit Agreement Name Queen Com ✓	
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>20</u> Township <u>11S</u> Range <u>33E</u> NMPM <u>Lea</u> County <u>✓</u>		8. Well Number <u>1</u> ✓	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4306' GR		9. OGRID Number 023148 247692 ✓	
		10. Pool name or Wildcat Wildcat San Andres	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☒ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Use Class "H" Cmt 7500' or Deeper

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion Proposed Start Date: December 14, 2009, Note: All Cmt plugs 25 sxs or 100' which ever is greater.
Notify: New Mexico Oil Conservation. Division, District I, Hobbs, N.M. at 575-393-6161, Maxey Brown, Cell, 575-370-3175

Proposed Procedure: RU Tejas Well Service P&A Rig. ND tree. TOOH with 4502' tubing. Run in hole to PBTD @ 4530'. Displace W/ 9.5 # Brine, W/12.5 salt gel per bbl (71 bbls). **Plug #1** (Perfs, San Andres), 200', 50 sxs, 4530'-4330', WOC tag; PU on 4 1/2" casing, find free point, Cut and pull 4 1/2" casing. **Note:** If no 4 1/2" casing can be pulled, **Perforate**. **Plug #2** (Across 4 1/2" cut, 7 7/8" hole size, cut at +/- 4,000'), 100', 25 sxs, 4,000-3900'. WOC tag; **Plug #3** (Across 8 5/8" Intermediate casing, 7 7/8" hole size, 4 1/2" Production casing) 100', 35 sxs, 3785'-3685'. WOC tag; PU on 8 5/8" casing, find free point. Cut and pull 8 5/8" casing. **Note:** If no 8 5/8" casing can be pulled, **Perforate**. **Plug #4** (Across 8 5/8" Intermediate casing cut, 11" hole size, cut at 1500', 13 3/8" Surface casing) 100', 35 sxs, 1500'-1400'. WOC tag, **Plug #5** (Across 13 3/8" Surface casing, 11" hole size) 200', 70 sxs, 450'-250', WOC tag, **Plug #6** (Surface plug) 10 sxs, 10' -0' **Note:** See attached Wellbore Diagrams, both present and proposed. Review NM OCD check list on form C-103, dated March 18, 2009. After compliance, call OCD, District I, Hobbs NM for on site inspection, 575-393-6161.

Spud Date:

2-20-98

Rig Release

3-13-96

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kirk Broussard TITLE Operations Engineer DATE 12-09-09

Type or print name Kirk Broussard E-mail address: kirkb@isramco-jay.com PHONE: 713-456-7892 Ext 302

For State Use Only

APPROVED BY: Tammy M. Hill TITLE DISTRICT 1 SUPERVISOR DATE DEC 14 2009

Conditions of Approval (if any):

Queen Com #1 Present WBD

Elevation: 4306' RKB

Bagley Field, Lea County NM.

Jay Management, LLC.

Pumped 400 sxs

13 3/8" @ 350'

8 5/8" 24# 32# @ 3735'

Squeeze Perfs 4242'

EOT set @ 4502' (4/27/98)

PBTD @ 4530'

Squeeze Perfs 4560'

Packer @ 4249' (Mar. 2, 1998)

Prod Perfs 4374' - 4449' (San Andres)
Mar. 2, 1998)

CMT RTNR @ 6265' (Feb. 23, 1998)

2 3/8" TBG Cut @ 6275'

TA @ 9350'

Pumped 175 sxs

EOT @ 9800'

175 sxs

CMT

Perfs @ Lower Penn @ 10076' - 10256'

Plug Back TD @ 10345'

4 1/2" 11.6# @ 10350'

Queen Com #1 Proposed WBD

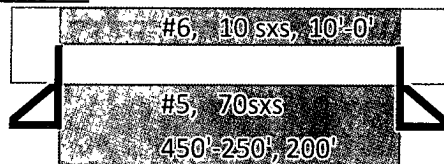
Elevation: 4306' RKB

Bagley Field, Lea County NM.

Jay Management, LLC.

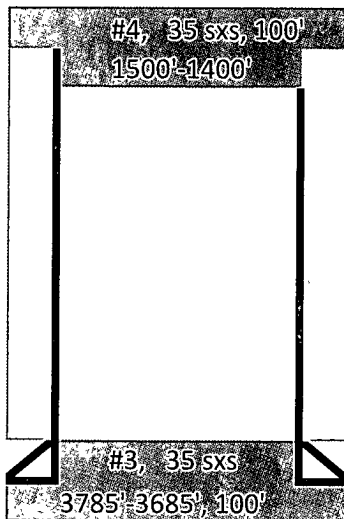
Circulated 400 sxs (6-28-68)

13 3/8" @ 350'



Attempt to Cut and pull

8 5/8" Casing @ +- 1500'



Circulated 200 sxs (7-2-68)

8 5/8" 24# 32# @ 3735'

Attempt to Cut and pull

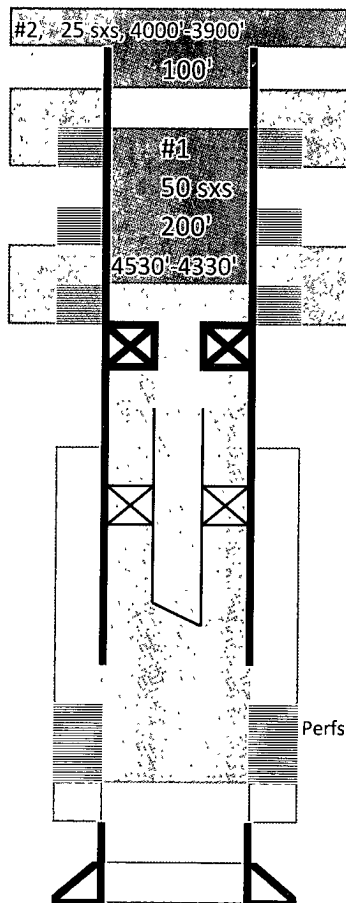
4 1/2" Casing @ +- 4000'

Squeezed Perfs 4242'

Squeezed Perfs 4560'

Pumped 175 sxs
over Lower Penn
(2-24-98)

Plug Back TD @ 10345'



Prod Perfs 4374' - 4449' (San Andres)

CMT RTNR @ 6275' (2-23-98)

2 3/8" TBG Cut @ 6275'

TA @ 9350'

EOT @ 9800'

Perfs @ Lower Penn @ 10076' - 10256'

Circulated 500 sxs (7-25-68)

4 1/2" 11.6# @ 10350'

Cost Estimate

<u>Price Ref</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Unit Price</u>	<u>Total</u>
000-117	MILEAGE CEMENTING ROUND TRIP	160	MI	\$ 3.20	\$ 1,024.00
		1	UNT		
		2	TRP		
000-119	MILEAGE FOR CREW	160	MI	1.95	624.00
		1	UNT		
		2	TRP		
999-020	OVERWEIGHT PERMIT FEE	6	EA	20.00	120.00
009-134	CEMENT SQUEEZE	10256	FT	5,006.00	5,006.00
		1	UNT		
009-134	CEMENT SQUEEZE	4560	FT	2,129.00	2,129.00
		1	UNT		
046-050	AUTOMATIC DENSITY CONTROL	2	JOB	800.00	1,600.00
504-043	CEMENT - PREMIUM	300	SK	10.93	3,279.00
507-153	CFR-3	282	LB	5.75	1,621.50
504-050	CEMENT - PREMIUM PLUS	300	SK	11.39	3,417.00
507-775	HALAD-322	83	LB	7.70	654.30
500-207	BULK SERVICE CHARGE	600	CFT	1.55	930.00
500-306	MILEAGE CMTG MAT DEL OR RETURN	2271	TMI	1.18	2,679.78

No discount on surcharge:

000-150	ENVIRONMENTAL SURCHARGE	2	JOB	50.00	100.00
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TOTAL AMOUNT	\$ 23,184.78
DISCOUNT AMOUNT	2,308.48
DISCOUNTED TOTAL	\$ 20,876.30

100-115	MILEAGE SPEC. TOOLS ROUND TRIP	160	MI	\$ 1.95	\$ 936.00
		1	UNT		
		3	TRP		
102-012	OPERATOR/SPECIALIST SPEC TOOLS	8	HR	50.00	800.00
		1	MAN		
		2	JOB		
109-017	RTTS PACKER 4" - 7 5/8"	4500	FT	1,415.00	1,415.00
		1	EA		
128-546	SQUEEZE MANIFOLD	2	DAY	305.00	610.00
		1	EA		
128-401	STAR GUIDE ASSEMBLY	8	HR	115.00	115.00
	(PER 8 HR)	1	EA		
128-363	EZ DRILL SETTING TOOL	8	HR	285.00	570.00
	(PER 8 HR)	2	JOB		
94	4 1/2" EZ DRILL SV SQZ PKR	2	EA	1,015.00	2,030.00
	Part Number: 802.339				

Squeeze & Abandon

<u>Price Ref</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Unit Price</u>	<u>Total</u>
116-935	DOUGHNUT TYPE TUBING SWIVEL	2	JOB	57.00	114.00

ADDITIONAL AMOUNT	\$ 6,590.00
LESS DISCOUNT	659.00
NET TOTAL	\$ 5,931.00

NOTE: Service Location - Hobbs

Job Recommendation

The following slurries are recommended for plugging the Penn zone and squeezing at 4560 ft.

FLUID 1: PENN PLUG SLURRY

Premium Cement
0.5% CFR-3 (Dispersant)
Mixed With Fresh Water

Fluid Weight:	15.60 lb/gal
Fluid Yield:	1.18 ft ³ /sk
Fluid Water Ratio:	5.17 gal/sk
Total Mixing Fluid:	36.9 bbls
Fluid Volume:	63.05 bbls
Calculated Volume:	300.00 sks
Proposed Volume:	300 sks

FLUID 2: SQUEEZE SLURRY

Premium Plus
0.3% HALAD®-322 (Fluid Loss)
0.5% CFR-3 (Dispersant)
Mixed With Fresh Water

Fluid Weight:	14.80 lb/gal
Fluid Yield:	1.32 ft ³ /sk
Fluid Water Ratio:	6.24 gal/sk
Total Mixing Fluid:	44.6 bbls
Fluid Volume:	70.53 bbls
Calculated Volume:	300.00 sks
Proposed Volume:	300 sks



Tipperary Corporation
Daily Workover Report

Well Name & Number: Queen Com #1 Date: 2/20/98

Field: Bagley County: Lea State: N. Mex.

Reason for Workover: Workover

Tubing: Size: 2 3/8 Weight: 44.7# Grade: J-55 Set Depth: _____

Size: _____ Weight: _____ Grade: _____ Set Depth: _____

No. Joints: _____ Seating Nipple: _____ Tbg. Perfs. _____

Tbg. Perfs. _____

Tbg. Perfs. _____

Packer: Make: _____ Set: _____

Hold Down: Make: _____ Set: _____

Rods:	5/8"	No. Run: _____	Footage: _____
	3/4"	No. Run: _____	Footage: _____
	7/8"	No. Run: _____	Footage: _____
	1"	No. Run: _____	Footage: _____

Subs: _____

Pump Desc. _____

Detail of Work Performed:

Lucky Well Service Rig Up on Well NU BOPE
5' S.D.

Dug Working Pit & Fenced

Daily Cost: \$916.00
Subtotal Cost: \$
Total Cost: \$

Lucky well ser. 436.00
Backhoe 200.00
Roustabout 180.00



Tipperary Corporation
Daily Workover Report

Well Name & Number: Queen Com # 1 Date: 2/23/98

Field: Bogley County: Lea State: N.Mex

Reason for Workover: Workover

Tubing: Size: 2 3/8 Weight: 11.7# Grade: J-55 Set Depth: _____

Size: _____ Weight: _____ Grade: _____ Set Depth: _____

No. Joints: _____ Seating Nipple: _____ Tbg. Perfs. _____

Tbg. Perfs. _____

Tbg. Perfs. _____

Packer: Make: _____ Set: _____

Hold Down: Make: _____ Set: _____

Rods:	5/8"	No. Run: _____	Footage: _____
	3/4"	No. Run: _____	Footage: _____
	7/8"	No. Run: _____	Footage: _____
	1"	No. Run: _____	Footage: _____

Subs: _____

Pump Desc. _____

Detail of Work Performed:

POOH W 2597' Tbg. R.I.H W OS Latched ON Tbg
RU wireline R.I.H Cut Tbg. @ 6275 TOH w/Tbg. PU
3 7/8 BIT E SCRAPER R.I.H @ 6275' PU. CMT RETAINER R.I.H
@ 6265' Pumped 25 BBL WTR THrough Tbg. Set CMT RETAINER
Dress CSg 500# Lost 10* 5MIN, pulled Tbg. To dark
S.O.O.K. Will RUN CBL Next R.M.

Daily Cost: \$4974.00
Subtotal Cost: \$816.00
Total Cost: \$5790.00

DAVIS Tool 940.00
Rig 1674.00
WSI 2000.00
Hordner 380.00



Tipperary
CORPORATION

Tipperary Corporation Daily Workover Report

Well Name & Number: Quec N Com #1 Date: 2/24/98

Field: Bailey County: Lea State: N.M.

Reason for Workover: Plug Back PENN Zone - Test SAN ANDRES

Tubing: Size: 2 3/8 Weight: 4.7 Grade: J-55 Set Depth: 6105'

Size: _____ Weight: _____ Grade: _____ Set Depth: _____

No. Joints: _____ Seating Nipple: _____ Tbg. Perfs. _____

Tbg. Perfs. _____

Tbg. Perfs. _____

Packer: Make: _____ Set: _____

Hold Down: Make: _____ Set: _____

Rods: 5/8" No. Run: _____ Footage: _____

3/4" No. Run: _____ Footage: _____

7/8" No. Run: _____ Footage: _____

1" No. Run: _____ Footage: _____

Subs: _____

Pump Desc. _____

Detail of Work Performed:

W/SI WIRELINE R/H TO RUN CBL NO CMT behind pipe RUN GR-CCL
4400' 4500' POOH. R/H SHOT Squeeze holes 4450-4452. POOH
R/H STUNG IN RETAINER. BJ SERVICE pump 175 SX 35.65 P22 4 GGI H/CNT
PLUG PENN ZONE f-6265-10,256' 2.2 BBL MIN @ 4450' STUNG OUT RETAINER
DUMP 7 1/2 SI CMT OVER RETAINER, Pump 25 BBL F/WTR DOWN CSG + DISPLACED
Tbg. POOH w/Thg. S.D.O.N. " crew worked ON HEATER

Daily Cost: \$ 10,316.00
Subtotal Cost: \$ 5,790.00
Total Cost: \$ 16,156

Rig - - - 1300.00
BJ Service 6,048.00
W/SI wireline 1858.00
TRUCKING 515.00
crew 650.00
Total 12,371.00

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT

WELL Queen Com #1 DATE 2-25-98 DAY 4

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	976.00	4,380.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS	1,400.00	1,400.00
-BITS		
-FISHING TOOLS		
-OTHER		
SURFACE RENTALS		
-TANKS		
-BOPs	250.00	
-PUMP & PIT		
-OTHER Cmt.		6,048.00
WIRELINER SERVICES		
-SLICKLINE		
-PERFS & CCL		3,853.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		
-FRAC		
-PUMP/HO TRUCK	380.00	6,295.00
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		650.00
-DIRTWORK		200.00
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		830.00
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST	3,000	16,456
TOTAL COMPLETION COST	8	19,156.00

ACTIVITY AT REPORT TIME: Prep To Run DC & B.T. Next AM

OTHER ACTIVITY: PU PKR - Tbg R.I.h @ 4200' press. Prg.
#500-OK. R.I.h @ 4220' Tbg. Cmt. Pool W/ Tbg.
E PKR. S.D.

Called For Reverse UNIT & DC Next AM

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Com #1 DATE 2-26-98 DAY 5

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1240 ⁰⁰	5620 ⁰⁰
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		
-BITS		1400 ⁰⁰
-FISHING TOOLS		
-OTHER	2900 ⁰⁰	3840 ⁰⁰
SURFACE RENTALS		
-TANKS		
-BOPS		350 ⁰⁰
-PUMP & PIT		
-OTHER		
WIRELINER SERVICES		
-SLICKLINE		
-PERFS & CCL		3853 ⁰⁰
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE CMT		6048 ⁰⁰
-FRAC		
-PUMP/HO TRUCK	600 ⁰⁰	1875 ⁰⁰
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		950 ⁰⁰
-DIRTWORK		200 ⁰⁰
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST	4740 ⁰⁰	21,196 ⁰⁰
TOTAL COMPLETION COST		23,936 ⁰⁰

ACTIVITY AT REPORT TIME: prep TO RUN CBL w/UDL Next AM

OTHER ACTIVITY: PU 6 DC + 3 7/8 BIT + Tbg R.L.h
@ 4220' DRILLED OUT CMT. From 4220' - 4350'
Circ. hole & press. Csg. 500" O.K. pack & Layed
down DC S.D.
SANDY Filled Reverse pit w/ 130 BBLs F/WATER E'
Empty PIT & Clean TANK.

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT

WELL Queen Com #1

DATE 2-27-98 DAY 6

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1260.00	6880.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400.00
-BITS		
-FISHING TOOLS		
-OTHER DOWNHOLE		2900.00
SURFACE RENTALS		
-TANKS		
-BOPS		150.00
-PUMP & PIT		
-OTHER		
WIRELINE SERVICES		
-SLICKLINE		
-PERFS & CCL	1341.00	1694.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE CMT		
-FRAC		1086.00
-PUMP/HO TRUCK	486.00	↓ 6074.00
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		850.00
-DIRTWORK		100.00
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		15,113.00
TOTAL COMPLETION COST	4027.00	27,943.00

ACTIVITY AT REPORT TIME: Set up To Perf. & Acid Job

Monday.

OTHER ACTIVITY: Rigged up WSI wireline R.I.h + Run
CBL-WDL @ 4000' - 4500' Based on Log To PCMT
4419' Pool w/ wireline PU 3 1/8 CSq. gun shot
4374 w/ 4 JSF. W.D.H. Press. up on CSq #800
UNable To Pump in Squeeze holes S.D.F.N

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT

WELL Queen Com #1

DATE 3-2-98 DAY 7

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1386 ⁰⁰	9266 ⁰⁰
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400 ⁰⁰
-BITS		
-FISHING TOOLS		
-OTHER		
SURFACE RENTALS		
-TANKS		
-BOPS		250 ⁰⁰
-PUMP & PIT		
-OTHER		
WIRELINE SERVICES		
-SLICKLINE		
-PERFS & CCL	1710	4051 ⁰⁰ 7904 ⁰⁰
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE CAMP		6048 ⁰⁰
-FRAC		
-PUMP/HO TRUCK	500 ⁰⁰	2375 ⁰⁰
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		850 ⁰⁰
-DIRTWORK		100 ⁰⁰
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC. parts for heater		
-		
DAILY TOTAL COST	3596 ⁰⁰	28819 ⁰⁰
TOTAL COMPLETION COST		31599 ⁰⁰

ACTIVITY AT REPORT TIME: prep. To Test Tbg Next Am &

Acidize well

OTHER ACTIVITY: Rig up W/S wireline, R.L.H w 3 1/8 CSg
Gun * Shot 4374', 4376', 4389', 4425', 4435'-4439', 4442', 4449'
W/2 JSPE 1 Run. R.L.H. w/ PKR. + Tbg @ 4456, Spot 1/1.
BBI Acid F- 4456'-4374' P.O. & Set PKR @ 4306' Set w/20"
Started Acid, Formation Broke AT #1900 - 1 BPM, Pump Rd
TOTAL 4 BBIS Tbg & Casing Equalized, Reverse Acid out Tbg.
Dropped S/V, unable to press Tbg. Pool w/ Tbg. S.D.F.N

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT

WELL Queen Com #1 DATE 3-3-98 DAY 8

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	992.00	9258.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400.00
-BITS		
-FISHING TOOLS		
-OTHER		
SURFACE RENTALS		
-TANKS		
-BOPs	100.00	350.00
-PUMP & PIT		
-OTHER		
WIRELINER SERVICES		
-SLICKLINE		
-PERFS & CCL		7904.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE	2160.00	2160.00
-FRAC CMT.		6048.00
-PUMP/HO TRUCK	248.00	2432.00
-NITROGEN		
CONTRACT LABOR		
Tbg. Test		
-WELDING		
-ELECTRICIAN	1246.00	
-ROUSTABOUT CREW		850.00
-DIRTWORK		200.00
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		33564.00
TOTAL COMPLETION COST	4745.00	36,344.00

ACTIVITY AT REPORT TIME: Will Run Bridge Plug + CMT Retainer
& Squeeze Next AM

OTHER ACTIVITY: PU New 4 1/2" Modle #32 CSQ. PKR + Tbg.
Tested in hole #5000. Tbg OK. Set PKR @ 4306' Loaded
CSQ. W/4881 F/WTR Well Communicated, got Returns up
Tbg. Set PKR Above Squeeze holes @ 4212' Press CSQ.
500' Retracted down Tbg. was able to Pump 1 BPM @ 1500
Set @ 4306, Closed Tbg. Unable to Pump @ 1900' S.O.D.

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT

WELL Queen Com #1 DATE 3-4-98 DAY 9

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1550.00	10,808.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400.00
-BITS		
-FISHING TOOLS		
-OTHER		3840.00
SURFACE RENTALS		
-TANKS		
-BOPS		350.00
-PUMP & PIT		400.00
-OTHER		
WIRELINE SERVICES		
-SLICKLINE		
-PERFS & CCL		7904.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		2160.00
-FRAC CMT	1,667.00	7775.00
-PUMP/HQ TRUCK	400.00	3509.00
-NITROGEN		
CONTRACT LABOR		
-WELDING		
Thg TESTING		
-ELECTRICIAN		1245.00
-ROUSTABOUT CREW		850.00
-DIRTWORK		
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS	1985.00	
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST	5602.00	39,981.00
TOTAL COMPLETION COST		39,981.00

ACTIVITY AT REPORT TIME: Let CMT Set Till Friday

OTHER ACTIVITY: POOH W/ Thg & PKR. P.U. Loc-Set RBP
R.I.H AT 4420' Set BP. POOH W/ Thg. 100' SAND OVER Plug
PU CMT RETAINER R.I.H @ 4282' pumped Through Tool & Set
@ 4282. Squeeze 50 SX C+ 5/16" FL. 62 From 4389' Through
Squeeze hole @ 4242' 2 BPM @ 1800' STUNG OUT OF RETAINER
Left 1881 CMT. over Retainer, POOH W/ Thg. SDFN.

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Com #1 DATE 3-6-98 DAY 10

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1350.00	12,358.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400.00
-BITS		
-FISHING TOOLS		
-OTHER RENTS UNIT	2900.00	6740.00
SURFACE RENTALS		
-TANKS		
-BOPs		350.00
-PUMP & PIT		200.00
-OTHER		
WIRELINER SERVICES		
-SLICKLINE		
-PERFS & CCL		7904.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		2160.00
-FRAC CMT		7715.00
-PUMP/HO TRUCK	180.00	3689.00
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		850.00
-DIRTWORK		1245.00
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		44161.00
TOTAL COMPLETION COST	4630.00	44161.00

ACTIVITY AT REPORT TIME: Will Pooh For Bit Chg Next Am

OTHER ACTIVITY: PU 3 7/8 BIT (6) 3 1/8 DC + Tbg
R.I. H + Tbg TOP CMT 4068' DRILLED TO RETAINER
@ 4282' IN (3) HR. DRILLED THROUGH RETAINER NEXT
(3) HR. NEXT 31' TOOK 2:04' DRILLED TO 4330' PRESS
CS9.600# OK Pulled Above 4068' S.D.F.N.

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Com #1 DATE 3-7-98 DAY 11

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1634.00	13991.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1460.00
-BITS		
-FISHING TOOLS		
-OTHER RENTALS	850.00	7590.00
SURFACE RENTALS		
-TANKS		
-BOPs		350.00
-PUMP & PIT		200.00
-OTHER		
WIRELINE SERVICES		
-SLICKLINE		
-PERFS & CCL		7904.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		2160.00
-FRAC CMR		7715.00
-PUMP/HO TRUCK		3687.00
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		850.00
-DIRTWORK		1245.00
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		
TOTAL COMPLETION COST	2434.00	47,095.00

ACTIVITY AT REPORT TIME: Prep. To (Perf) & Acidize
Next AM.

OTHER ACTIVITY: Pool w/ Tbg. & DC. Chg. 3 7/8 BIT R.I.H
@ 4330. Drilled out to 4405' IN 6 HR Tested Csg.
500# Csg. held OK. (Circ) hole + SAND FROM TOP of
R.B.P. Pool + Layed down DC. R.I.H. w/ Tbg.
Caught R.B.P. Unset plug pulled Above 4468'
S.D.F.N.

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Cam #1 DATE 3-9-98 DAY 12

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1300 ⁰⁰	15291 ⁰⁰
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400 ⁰⁰
-BITS		
-FISHING TOOLS		
-OTHER		7390 ⁰⁰
SURFACE RENTALS		
-TANKS		
-BOPs		350 ⁰⁰
-PUMP & PIT		200 ⁰⁰
-OTHER		
WIRELINER SERVICES		
-SLICKLINE		
-PERFS & CCL	1235 ⁰⁰	9189 ⁰⁰
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		2160 ⁰⁰
-FRAC <u>CMR</u>		7715 ⁰⁰
-PUMP/HO TRUCK	500 ⁰⁰	4189 ⁰⁰
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSETABOUT CREW		850 ⁰⁰
<u>Tbg Testing</u>		12450 ⁰⁰
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		
TOTAL COMPLETION COST	3085 ⁰⁰	50,180 ⁰⁰

ACTIVITY AT REPORT TIME:

OTHER ACTIVITY: POOH W/ Tbg & RBP, Rig up
WSI Wireline RIH & Perf 4389, 4376, 4374'
2 JSPE, Rig down Wireline, PU Modle 32 CSg.
PKR & Tbg RIH @ 4456' Ready To Spot Acid.
waited ON Acid Trucks For (2) HR. Started Acid
Job & Treating Box broke down, S.DFN

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
 WELL Queen RM #1 DATE 3-10-98 DAY 13

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1815.00	17,107.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400.00
-BITS		
-FISHING TOOLS		
-OTHER		7390.00
SURFACE RENTALS		
-TANKS		350.00
-BOPS		200.00
-PUMP & PIT		
-OTHER		
WIRELINE SERVICES		
-SLICKLINE		9189.00
-PERFS & CCL		
-OTHER LOGS		
PUMPING SERVICES	3950.00	6110.00
-ACIDIZE		7715.00
-FRAC		4189.00
-PUMP/HO TRUCK		
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		850.00
-DIRTWORK		1246.00
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		
TOTAL COMPLETION COST	5765.00	55,945.00

ACTIVITY AT REPORT TIME: Prep To Swab

"TOTAL LOG" 7000'S

OTHER ACTIVITY: Reef Chemical Spotted 1.1 BBL Acid over
Reef from 4949-4374 Set PKR @ 4306' Press. CS9*800
Broke formation down w/F/WTR @ 2200 2.6 BPM. Acidized
Well w/1500 GR/ ANTI-Sludge 3000. With 30 Balls. Treated
Well 3 BPM AT 2100 MAX. Press 2300* "NO BALL ACTION". TEST P
#1450-(91*1350 (1071300 (45) 1200*-1 hr 380" Well Flowed back 1 BBL
Swab TOTAL 6700' IN 6 HR ALL WATER F/L 4000', LITTLE ACID GAS

NOTE:
 ANTONIO AICANIL Floor hand fell off floor as they were raising floor, knock air
 out of him - bruised his ribs

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Com #1 DATE 3-11-98 DAY 14

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1652.00	18759.00
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400.00
-BITS		
-FISHING TOOLS		
-OTHER		7590.00
SURFACE RENTALS		
-TANKS		
-BOPS		350.00
-PUMP & PIT		200.00
-OTHER		
WIRELINE SERVICES		
-SLICKLINE		
-PERFS & CCL		9189.00
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		6110.00
-FRAC Cmt		7715.00
-PUMP/HQ TRUCK		4189.00
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-ROUSTABOUT CREW		850.00
Thg. Testing		
TRANSPORTATION		1245.00
-DIRTWORK		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS		
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		
TOTAL COMPLETION COST	1652.00	57,591.00

ACTIVITY AT REPORT TIME: Will Run production Equipment
Next AM

OTHER ACTIVITY: Press on Well - O. R.I. H w/ Swab F/L
2000' F/S.c. 1ST Run 100% WTR. Well Swab down
@ 3500' - 4000' IN 12 RUNS, SHOT well IN For 1 HP
F/L Came up 500' - Swab Total 68 BBls. Well
has About 1-2% OIL. Very Little GAS,
Total Swab (2) days 135 BBls S.D.F.N.

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Com #1 DATE 3-12-98 DAY 15

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT	1350 ⁰⁰	
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS -		1400 ⁰⁰
-BITS		
-FISHING TOOLS		
-OTHER		75 ⁹⁰
SURFACE RENTALS		
-TANKS		
-BOPs	100 ⁰⁰	450 ⁰⁰
-PUMP & PIT		200 ⁰⁰
-OTHER		
WIRELINER SERVICES		
-SLICKLINE		
-PERFS & CCL		9189 ⁰⁰
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		6110 ⁰⁰
-FRAC CMT-		7715 ⁰⁰
-PUMP/HO TRUCK		4189 ⁰⁰
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN		
-HOUSTABOUT CREW		850 ⁰⁰
TRANSPORTATION		1245 ⁰⁰
-DIRTWORK		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
-RODS	1,119 ⁰⁰	1,119 ⁰⁰
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
-BATTERY EQUIP		
-PUMPING UNIT		
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		
TOTAL COMPLETION COST	2769 ⁰⁰	60,366 ⁰⁰

ACTIVITY AT REPORT TIME: Prep. To work on pump Jack

& put well on prod. Next AM.

OTHER ACTIVITY: Press#0 F/L 2000' F/Sur. 1st. Run

1-2% Oil. Released PKR. Pool w/ Tbg. R.L.H. w/ 31' BPMA

4' Perf Sub S/N, 8 JTS 2 3/8 Tbg. TAnchor, 138 JTS TOP

Anchor, Rth w/ 8' 1 1/4 GAS Anchor 2' x 1 1/4' x 20' Rod pump

w/ 3 Cup hold down 118 - 3/4 Rods 58 - 7/8 Rod 1 1/4 x 26' Polished

Rod w/ 16' 1 1/2 Liner, SPACED OUT Pump, Rig down

T.D 4530'

End Tbg - 4502'

Perf Sub 1471'

Siteword 4470

Tbg Anchor - 4249'

Total Tbg - 146 JTS

TIPPERARY OIL & GAS CORPORATION
DAILY COMPLETION/WORKOVER REPORT
WELL Queen Cam #1 DATE 3-13-98 DAY 16

ITEM	DAILY COST	CUMULATIVE COST
COMPLETION RIG & EQUIPMENT		30,309 ⁰⁰
DOWNHOLE RENTAL TOOLS-PACKERS/PLUGS		1400 ⁰⁰
-BITS		
-FISHING TOOLS		
-OTHER		
SURFACE RENTALS		7590 ⁰⁰
-TANKS		
-BOPS		
-PUMP & PIT		450 ⁰⁰
-OTHER		200 ⁰⁰
WIRELINE SERVICES		
-SLICKLINE		
-PERFS & CCL		9189 ⁰⁰
-OTHER LOGS		
PUMPING SERVICES		
-ACIDIZE		6110 ⁰⁰
-FRAC		2715 ⁰⁰
-PUMP/HO TRUCK		4189 ⁰⁰
-NITROGEN		
CONTRACT LABOR		
-WELDING		
-ELECTRICIAN	600 ⁰⁰	600 ⁰⁰
-ROUSTABOUT CREW	250 ⁰⁰	1700 ⁰⁰
-DIRTWORK		1245 ⁰⁰
TRANSPORTATION		
-EQUIPMENT		
-WATER		
DH PROD EQUIPMENT		
-TUBING		
DOWNHOLE EQUIP		
-RODS		1,119 ⁰⁰
-PUMPS		
-PACKERS/ANCHORS		
SURF PROD EQUIPMENT		
-WELLHEAD EQUIP		
FRACING LOG MACHINERY		
-BATTERY EQUIP		
-PUMPING UNIT	2056 ⁰⁰	
-TEST BATTERY		
SUPERVISION		
MISC.		
DAILY TOTAL COST		
TOTAL COMPLETION COST	3506 ⁰⁰	63,872 ⁰⁰

ACTIVITY AT REPORT TIME:

OTHER ACTIVITY: Mitchel Trucking Chg. out South wrist
P.W. Fixed All Tie downs & Belt Guard. Put Pump Unit
IN 100" hole & greased & serviced pump Jack.
Weldon Roustabout hauled All Tbg. & Rods TO yard
put well on prod.



Tipperary Corporation
Daily Workover Report

Well Name & Number: Queen Com #1 Date: 4/24/98

Field: Bagley County: Lea State: N.Mex.

Reason for Workover: Lay down Rods & Pump - T/A

Tubing: Size: 2 3/8 Weight: 4.7# Grade: N-80 Set Depth: 4502'

CS Size: 1 1/2 Weight: 11.6# Grade: Set Depth: PBTD 4530'

No. Joints: 146 Seating Nipple: 4470' Tbg. Perfs. 4374' - 4449'

Tbg. Perfs.

Tbg. Perfs.

Packer: Make: Set:

Hold Down: Make: 4 1/2 Baker T/A Set: 4249'

Rods:	5/8"	No. Run: <u>NA</u>	Footage: <u></u>
	3/4"	No. Run: <u>118</u>	Footage: <u>2950'</u>
	7/8"	No. Run: <u>58</u>	Footage: <u>1460'</u>
	1"	No. Run: <u></u>	Footage: <u></u>

Subs:

Pump Desc. 2" x 1 1/4 x 20' Rod Pump 3 CHD
1 1/4 x 26' Polished Rod 4 1/6' Liner

Detail of Work Performed:

Rig up & shut down "wind"

Daily Cost: \$ 312.00
Subtotal Cost: \$
Total Cost: \$



Tipperary Corporation
Daily Workover Report

Well Name & Number: Queen Cam #1 Date: 4/27/98
Field: Bagley County: Lea State: N. Mex
Reason for Workover: T/A well Layed down Rods & Pump
Tubing: Size: 2 3/8 Weight: 4.7* Grade: N-80 Set Depth: 4562'
Csg. Size: 4.5 Weight: 11.6* Grade: Set Depth: PBTD. 4530'
No. Joints: 146 Seating Nipple: 4470' Tbg. Perfs. 4374 - 4449'

Tbg. Perfs.

Tbg. Perfs.

Packer: Make: N/A Set:

Hold Down: Make: 4 1/2 RAKET/A Set: 4249'

Rods:	5/8"	No. Run:	<u>N/A</u>	Footage:	<u>-</u>
	3/4"	No. Run:	<u>118</u>	Footage:	<u>2950'</u>
	7/8"	No. Run:	<u>52</u>	Footage:	<u>1450</u>
	1"	No. Run:	<u>N/A</u>	Footage:	<u>-</u>

Subs: 7/8 2' x 4' pony Rod

Pump Desc. 2" x 1 1/4" x 20 Rod pump 3 cup H/D
1 1/4 x 26' Polished Rod w/ 16' LINER

Detail of Work Performed:

Lucky Well Service

pool w/ 58-7/8 + 118-3/4 Rod + 2" x 1 1/4 x 20' pump

E' Layed down All Rods & Pump

Well T/A - 7/1-27-98

Daily Cost: \$ 750.00
Subtotal Cost: \$ 312
Total Cost: \$ 1062.00