Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPRO	VEL
OMB No. 1004-	013
Evniree: July 31	201

JAN 10 2013

OUNDBY NOTIOES AND		-Euroamaton Fi	eid CMMSF078937		
SUNDRY NOTICES AND Do not use this form for prop abandoned well. Use Form 31	D REPORTS ON WI	resentational	Mana Salf-Indian, Allottee of	or Tribe Name	
abandoned well. Use Form 31	60-3 (APD) for suc	h proposals.			
SUBMIT IN TRIPLICATE	E – Other instructions on	page 2.	7. If Unit of CA/Agre	ement, Name and/or No.	
1. Type of Well					
	Other		8. Well Name and No Platero Navajo #2		
Name of Operator Dugan Production Corp.			9. API Well No. 30-045-05827		
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or	Exploratory Area	
P. O. Box 420, Farmington, NM 87499-0420	505-325-1821		Basin Dakota		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) Sec. 13. T26N, R11W, SW/4 SW/4 920 FSL & 790 FWL Lat. 36.483200 N Long. 107.961136 W				11. Country or Parish, State San Juan County, NM	
12. CHECK THE APPROPE	RIATE BOX(ES) TO INDIC	CATE NATURE OF	NOTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		ТҮРЕ О	FACTION		
✓ Notice of Intent	Deeper Deeper		Production (Start/Resume)	Water Shut-Off	
Alter Casin	g Fractur	e Treat	Reclamation	Well Integrity	
Subsequent Report Casing Rep	pair New C	onstruction	Recomplete	Other Suspension of	
Change Pla	uns 🔲 Plug ar	nd Abandon	Temporarily Abandon	Operations	
Final Abandonment Notice Convert to	Injection Plug B	ack	Water Disposal		
Dugan Production Corp. respectfully requests a 30 d This well last produced in August, 2012. The plunge last produced. Our plan is to completely clean out th this well) and see if we can get the well back on produceds that it will be worth the time it takes to get the	r had stopped running. A is well and rig up a servio luction. Also attached is	Attached to this sun- ce company to acidi a graph showing th	dry is the well file detailing ze the well with ball sealer e sudden stop in production	the work done on this well since it s (this has worked in the past on	
				RCVD JAN 15'13	
				OIL CONS. DIV. DIST. 3	
Accepted for Record 14. Thereby certify that the foregoing is true and correct. Nat					
Martin D. Forty		Title Product	on analist		
Total D. Polity		THE TOPEUZE	on Unalist		
Signature Wab V The		Date /-/0-/_	3		
THIS S	SPACE FOR FEDER	RAL OR STATE	OFFICE USE		
Approved by Original Signed: Stephen	Mason			i 4 4 2040	
Conditions of approval, if any, are attached. Approval of this		Title		Date JAN 1 1 2013	
that the applicant holds legal or equitable title to those rights in					

(Instructions on page 2)

entitle the applicant to conduct operations thereon.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false.

- O8-14-12 Phoenix Services. Ran 2" JDC to 2869'. Recovered piston. Ran 2" JDC to 2877'. Recovered top half of stage lift. Ran 2" JDC to 2888'. Recovered bottom half of stage lift. Ran 2" JDC to 6278'. Recovered piston. Ran 2" JDC to 6279'. Recovered BHBS. Ran 1.906 GR to 6280'. Set down. SN. Ran 1.75 GR to 6284'. Set down. TD. Ran 1.75 DDSB to 6284'. No recovery. RU swab mandrel. Made 5 swab runs. Dropped 2 soap sticks. Made 5 swab runs. Dropped 1 soap stick. Made 1 swab run. Set new BHBS @ 6280'. Chased piston to bottom w/1.75 BB. Made 2 swab runs. Piston did not cycle up. Ran 2" JDC to 6278'. Recovered piston. Dropped 1 soap stick. Chased piston to bottom. Made 1 swab run. Piston did not cycle up. Dropped 2 soap sticks. Recovered 15 bbls fluid. Left stage lift & piston, BHBS w/Bob. Released from location.
- 09-20-12 MI&RU Rig #108. ND wellhead. Changed out ram rubbers. NU BOP's. Pick up on tbg string & release R-3 packer. Pull up 1 jt. Shut well in. Secure well.
- 09-21-12 Drive to location. Held safety meeting. TOH w/tbg. Packer dragging first 35 jts. Tallied out of hole, no hole found. 163 jts 2-3/8" to R3 packer, 36 jts 2-3/8" to SN, 1 jt tbg. Secure well. Shut down for night.
- Drive to location. Held safety meeting. TIH w/18 jts, new SN, 1 jt. Test to 2000 psi. Did not hold. TOH w/tbg. Test 1 jt & SN. Standing valve leaked. Wait on new cups. Changed out cups. Test standing valve. Still leaked. Bull plug, bottom of tbg. TIH w/tbg, testing every 24 jts & rabbiting pins. 200 jts 2-3/8" tbg tested to 2000 psi, held. Found hole in jt #117, corrosion. Pull out of hole w/24 jts. Shut down for night. Secure well w/valve.
- Drive to location. Held safety meeting. TOH w/tbg. Retrieved BP. TIH w/tbg: 163 jts 2-3/8" @ 5153.59', R3 packer @ 5160.59', 36 jts 2-3/8" to SN @ 6276.51', 1 jt 2-3/8" @ 6307.68' EOT. Land tbg. Set R3 packer w/10,000# compression. ND BOP's. NU wellhead. Shut down for night. Haul trailer to yard & unload.
- 09-26-12 Drive to location. Held safety meeting. RU to swab 2-3/8" tbg. Pour new rope socket. Made 4 swab runs. FL level @ 4100'. Ending FL level @ 5300'. Packer seemed to be holding. RD swab tools & hoses. RD Rig #108. Cleaned location. Move.
- Road rig to location. Held safety meeting. Spot rig to well. RU Rig #105. Lay down 1½" tools. RU 2-3/8" tools. Pour rope socket. RU swab tee. RU bypass hose. Run in hole w/2-3/8" tools. Tag fluid @ 4600'. Made 3 swab runs. Recovered 5½ bbls. Tbg 0. Csg 0. Ending FL level @ 5900'. Shut well in. SD. Travel to yard. Beginning tank gauge 6½". Ending tank gauge 12".
- 09-28-12 Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 0. Tank gauge 1'. RIH w/2-3/8" swab tools. Tag fluid @ 4800'. Made 15 swab runs, recovered 15.5 bbls. Tbg on vacuum after each run. Csg 0. Ending FL level @ 6150'. Shut well in. Shut down. Travel to yard. Ending tank gauge 2'3½". SN @ 6276'.
- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 15. Blow csg down. Pit gauge @ 2'3½". RIH w/2-3/8" swab tools. Tag fluid @ 4600'. Made 10 swab runs. Recovered 15 bbls Pit gauge @ 4'. Stand by for pump truck to pump 35 bbls down tbg. Perfs plugged. Tank gauge @ 5". Made 8 runs, recovered 35 bbls. FL level @ 5900'. Tank gauge @ 1'8". Total of 50 bbls & 18 runs. Shut well in. SD. Travel to yard.

- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 5. Blow csg down. Tank gauge @ 1'8". RIH w/2-3/8" swab toolst o tag fluid @ 4600'. Made 8 runs. Tank gauge @ 2'. Recovered 6.68 bbls. FL level @ 5900'. Tbg 0. Csg 0. Stand by for pump truck to pump acid & water down tbg. RU Biomass Acid Truck. Pumped 15% HCl down the tubing @ 20 gpm. Rate increased to 1 bpm (42 gpm) after 6 bbl acid pumped @ 100 psi. Pumped a total of 11.9 bbls 15 % HCl. Switched to water. Pumped 25 bbls water @ 1 bpm @ 100 psi. Waited for 30 mins after pumping a total of 25 bbls water. No pressure. Started pumping water down the tubing @ 3 bpm, pressure @ 100 psi. After 8 bbls, pressure went up to a 1000 psi. Lowered rate to 1.5 bpm. Rate established w/ 1.5 bpm @ 700 psi, pumped 13 more bbls. Tubing on vaccum. Noted backside during the job. No pressure/communication on the backside. Total fluid pumped 58 bbls. (12 bbls (500 gals) 15% HCl, and 46 bbl Produced water). RIH to tag fluid @ 3500'. Made 6 runs. Tank gauge @ 2'10". Recovered 16.7 bbls. FL level 2 5900'. Tbg 0. Csg 0. Made total of 14 runs, recovered 23.38 bbls. Shut well in. SD. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 5. Blow csg down. RIH w/2-3/8" swab tools. Tag fluid @ 4800'. Made 18 swab runs, recovered 34 bbls. Last FL level @ 5900'. Shut well in. SD. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 2. Blow well down. Tank gauge @ 10". RIH w/2-3/8" swab tools. Tag fluid @ 4800'. Made 15 runs, recovered 30.97 bbls. Last fluid level @ 5900'. Tank gauge @ 2'5". Shut well in. SD. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 2. Blow csg down. Tank gauge @ 2'5". RIH w/2-3/8" swab tools. Tag fluid @ 4800'. Made 18 runs, recovered 39.12 bbls. Tank gauge @ 4'5". Last FL level @ 6000'. Shut well in. SD. Travel to yard.
- Safety meeting. Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 2. Blow csg down. Tank gauge @ 4'5". RIH w/2-3/8" swab tools. Tag fluid @ 5100'. Made 18 runs, recovered 34.23 bbls. Tank gauge @ 6'2". Last fluid level @ 6100'. Shut well in. Tbg blow. Csg 0. Shut down. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg 5. Csg 5. Blow well down. Tank gauge @ 6'2". RIH w/2-3/8" swab tools. Tag fluid @ 5500'. Made 14 runs, recovered 22.82 bbls. Tank gauge @ 7'4". FL level @ 6200'. Well blowing for 5-10 mins after the 5th run. Shut well in. SD. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg 2. CSg 5. Blow well down. Tank gauge @ 7'4". RIH w/2-3/8" swab tools. Tag fluid @ 5100'. Made 20 runs, recovered 30.97 bbls. Tank gauge @ 8'11". FL level @ 6200'. Tbg 0. Csg 0. Shut well in. SD. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg 5. Blow well down. Made 1 swab run. Instructed to rig down. RD Rig #105. RD bypass hoses. Move rig to next well.
- 10-26-12 MI&RU Rig #103. ND wellhead. NU BOP. Release packer. Lower tbg for tag. Tag @ 6374'. TOH w/tbg. Tally tbg. Secure well.
- TIH w/scraper & tbg. Could not get past 6320'. TOH w/tbg & scraper. TIH slowly w/packer (R3) and tbg. Could not get packer to set. TOH w/tbg & packer. Secure well.

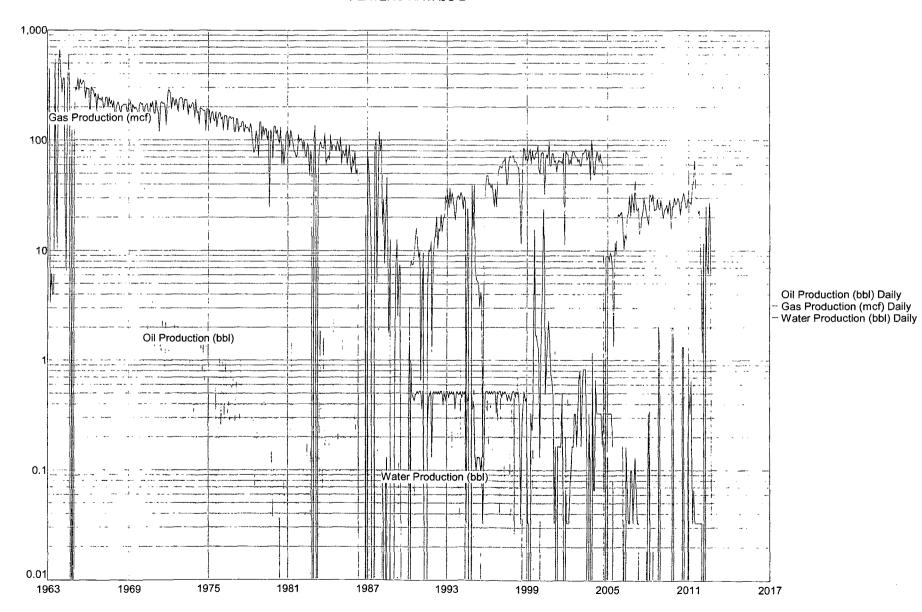
- TIH slowly w/packer (R3) and tbg: 160 jts 2-3/8" eue to packer (right hand set R3), 38 jts 2-3/8" eue to SN. Set packer w/14,000# compression. Packer @ 5035', SN @ 6261'. Perfs @ 6250'-6322', TD @ 6393'. ND BOP. NU wellhead. 2" pipe broke going into ground. Take out nipple. Secure well. Haul trailer & bad drill line to Moonlight Mesa yard.
- 10-31-12 Repair flowline. RU swab. Flag sandline. Made 4 runs. First FL level @ 4100'. Down to 5900'. Made 17 runs. FL level staying around 6000'. Shut in well.
- 11-01-12 FL level @ 4800'. Made 11 runs. Last FL level @ 6200'. Let set 30 mins. Made 1 run. FL level @ 6100'. RD swab. NU wellhead. Shut in well. RD Rig #103. Clean location. Move.
- 11-02-12 Road rig to location. Held safety meeting. MI & spot Rig #105. SD. Travel to yard.
- Travel to location. Held safety meeting. RU Rig #105. Spool off drill line. RU sand line. Pour rope socket. RU 2-3/8" swab tools. Hook up swab tee. Hook up bypass hose to tank. Stand by for truck to pump soap down. RU BioMass truck. Pump soap @ 1 bpm (10 gal soap/1000 gal water). Pressure @ 60 psi (20 bbls). Increased rate to 2 bpm. Pressured up to 1200 psi (5 bbls). Decreased rate 1.5 bpm (21 bbls). Was able to pump into formation w/pressure @ 700 psi. Pumped a total of 46 bbls. ISIP @ 500 psi. Tbg went on vacuum in 20 seconds. RIH. Tag fluid @ 1800'. Tank gauge @ 8'10". Made 10 swab runs, recovered 42 bbls. Tank gauge @ 10'11". Last fluid level @ 5900'. Shut well in. SD. Travel to yard.
- Travel to location. Held safety meeting. Check well. Tbg 0. Csg 5. Blow well down. Tank gauge @ 10'11". RIH. Tag fluid @ 5000'. Made 16 runs, recovered 33 bbls. Tank gauge @ 12'7". Last fluid level @ 6000'. Well went on vacuum after every run. Shut well in. SD. Travel to yard.
- 11-09-12 Travel to location. Held safety meeting. Check well. Tbg 0. Csg 5. RD swab tee & bypass hoses. RD Rig #105. Clean location. Move rig to next location.
- 11-15-12 MI&RU Rig #103.
- 11-16-12 ND wellhead. Release packer. NU BOP. TOH w/tbg & packer. Service tongs. TIH w/bailer & 170 jts tbg. Secure well.
- Finish TIH w/tbg. Gravity feed water off water truck down csg. Clean out 6380'. Release 550 Water Service. TOH w/tbg & bailer. Recoverd 14 frac balls & sand. TIH w/Arrowset packer (right hand set) & tbg: 160 jts 2-3/8" eue to Arrowset packer, 39 jts 2-3/8" eue to SN. ND BOP. Set packer @ 5035', SN @ 6294'. Land on donut w/8,000# tension. NU wellhead. RU to swab. Secure well. Haul BOP to yard.
- FL level @ 4200'. Made 6 runs. No fluid last run. Made 3 runs, milking. No fluid last 2 runs. Shut in 1 hr. FL level @ 5700'. Made 2 runs, no fluid last run. Shut in 30 mins. FL level @ 5700'. Made 2 runs. Shut in 30 mins. FL level @ 5700'. Made 2 runs. Shut in 30 mins. FL level @ 5700'. Made 2 runs. Shut in 30 mins. FL level @ 5700'. Made 2 runs. Shut in 30 mins. FL level @ 5800'. Made 2 runs. Shut in well. Packer holding.
- 11-21-12 FL level @ 4700'. Made 6 runs. No fluid last 2 runs. RD swab. NU wellhead. RD Rig #103. Clean location. Move.

- 11-26-12 Road rig to location. Held safety meeting. MI&RU Rig #105. Spool off drill line. RU sand line. Pour rope socket. RU 2-3/8" swab tools. Hook up bypass hose. RIH to tag fluid @ 5000'. Tbg 0. Csg 5. Made 15 swab runs, recovered 23.38 bbls. Last fluid level @ 6000'. Tbg vacuum. Csg 0. Shut well in. SD. Travel to yard. Beginning tank gauge @ 11", ending tank gauge @ 2'1".
- Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg vacuum. Tank gauge @ 2'1". RIH. Tag fluid @ 5200'. Made 16 runs, recovered 24 bbls. Tank gauge @ 3'3". Lat FL level @ 6000'. Tbg vacuum. Csg 0. Shut well in. SD. Travel to yard.
- 11-28-12 Travel to location. Held safety meeting. Check well. Tbg vacuum. Csg blow. RD sand line. Spool up drill line. RD Rig #105. Tear down swab tee & bypass hose. Clean location. Move to next location.
- Road rig to location. Held safety meeting. MI&RU Rig #105. Spool off drill line. RU sand line. Pour rope socket. RU swab tools for 2-3/8". Hook up swab tee & bypass hose. Tank gauge @ 3'1". RIH. Tag fluid @ 5300'. Swabbed tbg down. RU pump truck. Pumped 8 bbls down csg. Pressured up to 500 psi, bleed off 100 psi in 1½ minutes. RIH. Tag fluid @ 6000'. Recovered 17 bbls. Tank gauge @ 3'11". Shut well in. SD. Travel to yard. Beginning Tbg pressure 0. Beginning Csg pressure 5. Ending Tbg pressure vacuum. Ending Csg pressure 0.
- 12-11-12 Travel to location. Held safety meeting. Check well. RD swab tee & bypass hose. RD Rig #105. Put well down line. Move to next location.

Lease Name: PLATERO NAVAJO County, State: SAN JUAN, NM Operator: DUGAN PRODUCTION CORPORATION Field: BASIN

Reservoir: DAKOTA Location: 13 26N 11W SW SW

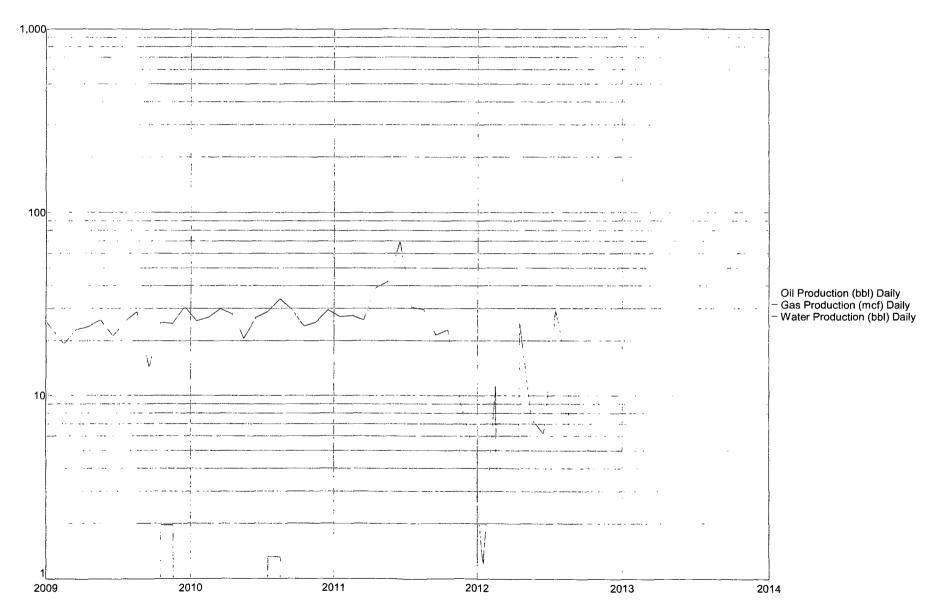
PLATERO NAVAJO 2



Lease Name: PLATERO NAVAJO County, State: SAN JUAN, NM
Operator: DUGAN PRODUCTION CORPORATION
Field: BASIN

Reservoir: DAKOTA Location: 13 26N 11W SW SW

PLATERO NAVAJO 2



Time