Form 3160-5 (November 1983) (Formerly 9-331)

UNITED STATES SUBMIT IN TRIPLICATE* Other Instructions on reverse side)

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF 073244

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

6.	IF	INDIAN,	ALLOTTEE	OR	TRIBE	NAME

Use "APPLI	CATION FOR PERMIT—" for such proposals.)	
OIL GAS OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
CONSOLIDATED C	OIL & GAS, INC.	LEA
3. ADDRESS OF OPERATOR		9. WELL NO.
P.O.Box 2038,	FArmington, N.M. 87499	2
See also space 17 below.) At surface		
	AUC 1 410ge	Sec 30, T31N,R12W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, ET, GE, etc.)	12. COUNTY OR PARISH 13. STATE
API #30-045-25924	5879'KB, 5875'GR	San Juan NM
18. Check A	Appropriate Box To Indicate Nature of Notice, Repo	rt, or Other Data
NOTICE OF INT	ENTION TO:	SUBSEQUENT REPORT OF:

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF REPAIRING WELL			
FRACTURE TREAT	MULTIPLE COMPLETE	PRACTURE TREATMENT X ALTERING CASING			
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING ABANDONMENT®			
REPAIR WELL	CHANGE PLANS	(Other) "completions operation"			
(Other)		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. 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 locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

4-13-84 MIRUSU. Inst BOP, pr test to 2500 psi, OK. Perf 1SPF 2182-93', 2219-24' (18 perfs). ISIP 500 psi. Acidize w/ 27 ball sealers spaced evenly in acid, 500 gal 7-1/2% HCl, 10 BPM, 850 psi. Flush w/ 1% KCl, CP 1150 psi. Cleared perfs. Frac w/ 70 Q foam, CP 1460 psi, 20 BPM. Used pad foam 70%, 1 PPG 10-20 sand, 2 PPG 10-20 sand and flush. CP 1350 psi @ 20 BPM. ISIP 1100 psi, 15 min 1020 psi. Total fluid to recover 187 bbl.

4-14/4-16 Blew & cleaned out well, swabbed.

Set retrievable bridge plug @ 2170' Pr test to 2500 psi, OK. Perfed from 2142' to 2158', 1SPF (17 holes). ISIP 400 psi. Acidize w/ 500 gal 7-1/2% HCl w/ 27 ball sealers. Flush w/ 1% KCl wtr. Ran junk basket & cleared perfs. Frac w/ 1% KCl, 20 BPM, 70Q foam, used 10-20 sand as follows: 1 PPG sand, 5000 gal 2 PPG, 1000 gal 3 PPG, flush. ISIP 1590, 15 min 1050. Total fluid to recover 166 bbl.

TIH w/ tbg to 2127', well flowed, TOH. Tried to retrieve BP. Unable to catch. Lost 120 bbl while circ. Retrieved BP. Swabbed & cleaned out. Rigged down & rig released.

8. I herein certify that the foreseing is true and corre	ritle Engineering A	ss't	DATE 8-13-84
(This space for Federal Regions and)		ACCEPTED	FOR RECORD
CONDITION APPROVAL, IF AND A	TITLE	AUG	2 4 1984
-ON. V.	NMOCO *See Instructions on Reverse Side	FARWING FO	SMVV

Form approved. Budget Bureau No. 1004-0135 Form 3160-5 UNITED STATES

SUBMIT IN TRIPLICATE*

Other instructions on re
DEPARTMENT OF THE INTERIOR verse side) Expires August 31, 1985 (November 1983) 5. LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) BUREAU OF LAND MANAGEMENT SF 078244 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME T OTHER 8. FARM OR LEASE NAME NAME OF OPERATOR CONSOLIDATED OIL & GAS, INC. LEA 9. WELL NO. 3. ADDRESS OF OPERATOR P.O.Box 2038, Farmington, N.M. 87499 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) 10. FIELD AND POOL, OR WILDCAT At surface Fruitland 11. SEC., T., R., M., OR BLK. AND BURVEY OR AREA RECEIVED 1850' FNL & 790'FWL T31N, R12W 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH 13. STATE 14. PERMIT NO. 5879' KB, 5875 in GL #30-045-25924 NMSan Juan Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PULL OR ALTER CASING TEST WATER SHUT-OFF WATER SHUT-OFF REPAIRING WELL MULTIPLE COMPLETE FRACTURE TREATMENT FRACTURE TREAT ALTERING CASING X SHOOTING OR ACIDIZING SHOOT OR ACIDIZE ABANDON' ABANDONMENT* REPAIR WELL CHANGE PLANS (Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. 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 locations and measured and true vertical depths for all markers and gones pertinent to this work.) MIRUSU, inst BOP. Pr test to 1500 psi, OK. 4-25-84 Set RBP @ 2100', pr test to 3000 psi, OK. Perfed w/ 2JSPF @ 2052-56', 4-27 .38" dia. Break down perfs w/ 6 BPM @ 2700 psi. 2063-67' (16 perfs) ISIP 800 psi. Acidize w/9 bbl 7-1/2% HCl and 24 ball sealers. Attempted to frac w 70 Q foam containing 1% KCl, 100 ppm nitrates, 10-20 sand. Pumped 6000 gal pad, 4200 gal 1 PPG sand, shut down. Attempted to repump .5 BPM @ 3000 psi. Attempted to refrac, filled csg cap, formation locked up. TIH, tagged sand @ 1739'. CO to 1896'. CO to 2085'. Started 1%KCl pad, 10 BPM @ 2790 psi. Pumped 40 bbl, 4-28 formation locked up. Perfed 1952-56', 1963-67', 2SPF(16 perfs). BD perfs. Acidize w/500 gal 7-1/2% HCl and 75 ball sealers. Ran junk basket. Frac as follows: 1%KCl, 100 ppm nitrates, 70 Q foam @ 15 BPM, 10-20 sand: 6000 gal pad, 8000 gal 1 PPG.sand, 5000 gal 2 PPG sand, 1313 gal flush. 10 min 1450 psi. Total fluid to rec 177 bbl. 4-29/4-30 Swabbed & CO. Set RBP @ 1936', pr test to 3000 psi, OK. Perf 1911'-20' w/2SPF(18 holes 5 - 1BD perfs, 15 BPM @ 1800 psi. Acidize w/ 500 gal 7-1/2% HCl & 40 ball sealers. Ran junk basket. Attempt to frac w/ 70 Q foam containing 1%KCl 100 ppm nitrates as follows: 6000 gal pad, 6000 1 PPG 10-20 sd, pumped 23 bbl. Rev circ, sand out to 1930'. Refrac w/1% KCl wtr pad @ 16BPM,

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

SIGNED TITLE Engineering Ass't

OATE

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

TITLE

AUG 24 1384

pumped 64 bbl. ISIP 1300 psi.

*See Instructions on Reverse Side RY SMM

CDN not use this form for proposals to drill or to deepen or Diag back to a different reservoir. CONSOLIDATED OIL & GAS, INC. S. FARM OF LEARN S. FARM OF LEARN NAME	SUNDRY N	UNITED STATES RTMENT OF THE INTEREAU OF LAND MANAGEME OTICES AND REPORTS	S ON WELLS	Form approved. Budget Bureau Expires August 5. LEASE DESIGNATION SF 073244 6. IF INDIAN, ALLOTTE	No. 1004-0135 31, 1985 AND SHRIAL NO.
S. MANNE OF OPERATOR CONSOLIDATED OIL & GAS, INC. 1. ADDRESS OF OPERATOR P.O. Box 2038, FArmington, N.M. 87499 1. SOCIONO WILL (Report location clearly and in accordance with any State requirements.* 1. SOCIONO WILL (Report location clearly and in accordance with any State requirements.* 1. SOCIONO WILL (Report location clearly and in accordance with any State requirements.* 1. SOCIONO WILL (Report location clearly and in accordance with any State requirements.* 1. SOCIONO WILL (Report location clearly and in accordance with any State requirements.* 1. SOCIONO WILL (Report location of MANNE PLAN SOCION OF WILL AND SOCIETY OF AREA	(Do not use this form for pr Use "APP	oposals to drill or to deepen or pl LICATION FOR PERMIT—" for su	ug back to a different reservoir. ch proposals.)		
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. ADDERSO O FUREATION . P.O. Box 2038, FArmington, N.M. 87499 1. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* 1850' FNL & 790' FWL 1850' FNL & 790' FW		B		S. PARM OR LEASE NAS	(B
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Contains or well (Report location clearly and in accordance with any State requirements.' Containing Co				9. WELL NO.	
See also space 17 below.) At surface 1850' FNL & 790' FWL API# 30-045-25924 5879'KB, 5875' GL Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Completion or Report and Lord Casing REPAIR WELL (Other) Completion or Report and Lord Casing REPAIR WELL (Other) Completion or Report and Lord Casing REPAIR WELL REPAIR OF CHANGE PLANS TO LOS RIPE TREAT SHOOT OR ACIDIZE REPAIR WELL REPAIR OF CHANGE PLANS TO LOS RIPE TREAT SHOOT OR ACIDIZE REPAIR WELL REPAIR OF CHANGE PLANS TO LOS RIPE TREAT SHOOT OR ACIDIZE REPAIR WELL REPAIR OF CHANGE PLANS TO LOS RIPE TREAT SHOOT OR ACIDIZE REPAIR WELL REPAIR OF CASING REPAIR OF CROMPLETE OR SHOOT OR ACIDIZING REPAIR OF CROMPLETE REPAIR OF CRAMPLET REPAIR OF CRAMP					
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1850' FNL & 790' FWL 16. FERMIT NO. API# 30-045-25924 5879'KB, 5875' GL San Juan NM 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE PRACTURE TREAT MULTIPLE COMPLETE SHOOTOR ACIDIZE ABANDON' SHOOTING OR ACIDIZING ABANDON' SHOOTING OR ACIDIZING ABANDON' CHANGE PLANS COMPletion or Recompletion Report work. If well is directionally drilled, give subsurface locations and measured and tree fall depends or all maters and toose pertinent to this work.] WATER SHOT-OFF THE ACT OF THE ACIDIAN COMPLETED OF THE ACIDIAN	At surface		RECEIVE	Undes. Fru	uitland
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15. ELEVATION (Show whether Dr. Nr. CH. etc.) 12. COUNTY OR PARENE 13. ETATE API# 30-045-25924 5879'KB, 5875'GL San Juan NM	1050 1111 4 1	, 0 1 11 1	######################################	Sec 30. T3	31N. R12W
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OR ALTER CASING MEASURES SHOOT OR ACIDIZE ABANDON* SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) (Other) To DESCRIBE PROPOSED OR COMPLETE 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 locations and measured and true retrical depths for all markers and sones pertinent to this work.)* 2-84 Reperfed 1911-20' w/2SPF (18 holes). Acidize w/ 7-1/2% HCl & 70 ball sealers. ISIP 1150 psi. Frac containing 1% KCl, 100 ppm nitrates, 10-20 sand as follows: start pad, ease in N, to 50-50 Q foam up to 20 BF Formation locked up. Total fluid to recover 106 bbl. 2/ 5-3 Swabbed & cleaned up. PU RBP. Ran 65 jts 2-3/8" EUE set @ 206 Rigged down. Released rig. 18 MIRUSU. Inst BOP, pr test, OK. TOH w/ tbg. Set 4-1/2" RBP@ 1890'. Per Frt 3d @ 1843-20' w/ 1SPF (24 holes), .38" dia. BD to 2100 psi, 3 BPM. Acidized, no ball off. Frac w/ 70 Q foam containing 20# gel, 1% KCl, 10-20 sand as follows: 6500 gal pad, 6500 gal 1/2 PPG sand, 3500 gal 1 F and sand, well sanded off. 463 bbl to recover. 19/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POOH to 1813' & swab & clean out 59/5-20 Circ sand out to BP@ 1890'. POO	. PERMIT NO.	15. ELEVATIONS (Show whether	er Dr. HT. GR. etc.)		
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FRACTURE TREAT SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) Obscribe Proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and some pertinent to this work.) -2-84 Reperfed 1911-20' w/2SPF (18 holes). Acidize w/ 7-1/2% HCl & 70 ball sealers. ISIP 1150 psi. Frac containing 1% KCl, 100 ppm nitrates, 10-20 sand as follows: start pad, ease in N2 to 50-50 Q foam up to 20 BF 70-30 Q foam, 16,000 gal,3800 gal 1/2 PPG sand, 2100 gal 1 PPG sand. Formation locked up. Total fluid to recover 106 bbl. -2/5-3 Swabbed & cleaned up. PU RBP. Ran 65 jts 2-3/8" EUE set @ 206 Rigged down. Released rig. -18 MIRUSU. Inst BOP, pr test, OK. TOH w/ tbg. Set 4-1/2" RBP@ 1890'. Per Frt 3d @ 1843-20' w/ 1SPF (24 holes), .38" dia. BD to 2100 psi, 3 BPM. Acidized, no ball off. Frac w/ 70 Q foam containing 20# gel, 1% KCl, 10-20 sand as follows: 6500 gal pad, 6500 gal 1/2 PPG sand, 3500 gal 1 F gand, well sanded off. 463 bbl to recover. -19/5-20 Circ sand out to BP@ 1890'. PCOH to 1813' & swab & clean out 19/5-20 Circ sand out to BP@ 1890'. PCOH to 1813' & swab & clean out 20 PU RBP @ 1890', TOH, circ sand out to 2096'. -22 Ran 67 jts 1-1/2", 2.9#, EUE, 10 rd tbg set @ 2201'. Rig down & rig		• • •	• • •		
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SHOOT OR ACIDIZE REPAIR WELL (Other) CHANGE PLANS (Other) (Norg: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) To exercise reprovation of recompletion Report and Log form.) To exercise reprovation of multiple completion on Well Completion or Recompletion Report and Log form.) To exercise reprovation of multiple completion on Well Completion or Recompletion Report and Log form.) To exercise reprovation of multiple completion on Well Completion or Recompletion Report and Log form.) To exercise reprovation of multiple completion on Well Completion or Recompletion Report and Log form.) To exercise reprovation of multiple completion on Well Completion or Recompletion on Well Completion or Recompletion Report and Log form.) To exercise reprovation of multiple completion on Well Completion on Well Completion or Recompletion on Well Completion of Report and Log form.) Report Report results of multiple completion on Well Completion on Well Completion of Report and Log form.) To exercise reprovation of Report and Log form.) To exercise reprovation of Report and Log form.) Report of Multiple Completion and containing 1% KC1, 100 pm in trates, 10–20 sand as follows: 8500 gal 1/2 PPG sand, 2100 pm in trates, 200 pm in trates, 2				7	J
(Other) (Ot		·—		-	
Completion or Recompletion Report and Log form.) 7. 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 locations and measured and true vertical depths for all markers and sones pertinent to this work.) -2-84 Reperfed 1911-20' w/2SPF (18 holes). Acidize w/7-1/2% HCl & 70 ball sealers. ISIP 1150 psi. Frac containing 1% KCl, 100 ppm nitrates, 10-20 sand as follows: start pad, ease in N2 to 50-50 Q foam up to 20 BF 70-30 Q foam, 16,000 gal,3800 gal 1/2 PPG sand, 2100 gal 1 PPG sand. Formation locked up. Total fluid to recover 106 bbl. -2/5-3 Swabbed & cleaned up. PU RBP. Ran 65 jts 2-3/8" EUE set @ 206 Rigged down. Released rig. -18 MIRUSU. Inst BOP, pr test, OK. TOH w/ tbg. Set 4-1/2" RBP @ 1890'. Per Frt 3d @ 1843-20' w/ 1SPF (24 holes), .38" dia. BD to 2100 psi, 3 BPM. Acidized, no ball off. Frac w/ 70 Q foam containing 20# gel, 1% KCl, 10-20 sand as follows: 6500 gal pad, 6500 gal 1/2 PPG sand, 3500 gal 1 F sand, well sanded off. 463 bbl to recover. -12/5-20 Circ sand out to BP @ 1890'. POOH to 1813' & swab & clean out PU RBP @ 1890', TOH, circ sand out to 2096'. -22 Ran 67 jts 1-1/2", 2.9#, EUE, 10 rd tbg set @ 2201'. Rig down & rig	REPAIR WELL	CHANGE PLANS			
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.)* -2-84 Reperfed 1911-20' w/2SPF (18 holes). Acidize w/ 7-1/2% HCl & 70 ball sealers. ISIP 1150 psi. Frac containing 1% KCl, 100 ppm nitrates, 10-20 sand as follows: start pad, ease in N ₂ to 50-50 Q foam up to 20 BF 70-30 Q foam, 16,000 gal,3800 gal 1/2 PPG sand, 2100 gal 1 PPG sand. Formation locked up. Total fluid to recover 106 bbl. -2/5-3 Swabbed & cleaned up. PU RBP. Ran 65 jts 2-3/8" EUE set @ 206 Rigged down. Released rig. -18 MIRUSU. Inst BOP, pr test, OK. TOH w/ tbg. Set 4-1/2" RBP @ 1890'. Per Frt 3d @ 1843-20' w/ 1SPF (24 holes), .38" dia. BD to 2100 psi, 3 BPM. Acidized, no ball off. Frac w/ 70 Q foam containing 20# gel, 1% KCl, 10-20 sand as follows: 6500 gal pad, 6500 gal 1/2 PPG sand, 3500 gal 1 sand, well sanded off. 463 bbl to recover. -19/5-20 Circ sand out to BP @ 1890'. POOH to 1813' & swab & clean out PU RBP @ 1890', TOH, circ sand out to 2096'. -22 Ran 67 jts 1-1/2", 2.9#, EUE, 10 rd tbg set @ 2201'. Rig down & rig	(Other)		(Note: Report results Completion or Recomp	of multiple completion letion Report and Log for	on Well rm.)
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	2 : IU 35 E 109U	1/2" 2 OH FUF	10 rd the set @ 220	1'. Rig dow	n & rig
	22 Ran 67 jts 1-	$1/2$, 2.5π , 1019	, o 1 d 005 000 ¢ 220		0

SIGNED TO BOX COUNTY ICE	TITLE Engineering Ass	<u>t</u> DATE 8-13-84
(This space for Federal or State office use)		ACCEPTED FOR RECORD
APPROVED BY	TITLE	AUG 24 1984
	*See Instructions on Reverse Side	FARMINGTON RESOURCE AREA