Form 9-331 (May 1963)	UNITED STATES SUBMIT IN TRIPLICATE. DEPARTME! OF THE INTERIOR (Other instructions - re- GEOLOGICAL SURVEY	Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. NM-025503 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
(Do not us	SUNDRY NOTICES AND REPORTS ON WELLS e 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
	AS ELL OTHER TOR	S. FARM OR LEASE NAME
Hanson Of 3. ADDRESS OF OP	Ll Corporation ERATOR & 1515, Roswell, New Mexico 88201	Ginsberg 9. WELL NO. #4
4. LOCATION OF W See also space At surface	ELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND FOOL, OR WILDCAT Shugart 11. sec., T., R., M., OR BLK. AND SUBVEY OR ABEA
	1650' FNL and 1650' FEL	Sec. 25, T 18S, R 30E 12. COUNTY OB PARISH 13. STATE
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 3560 D. F.	Eddy New Mexico
<u></u> 16.	Check Appropriate Box To Indicate Nature of Notice, Report, or C	Dther Data
	NOTICE OF INTENTION TO:	UENT REPORT OF:
TEST WATER FRACTURE TR Shoot or AC Refair Well	EAT MULTIPLE COMPLETE FRACTURE TREATMENT X IDIZE ABANDON* (Other) Cement Sq (NOTE: Report result: Completion or Recomplete	ABANDONMENT [•] UCCZC s of multiple completion on Well ⁻ sletion Report and Log form.)
(Other) 17. DESCRIBE PROI proposed w nent to this	YOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates ork. If well is directionally drilled, give subsurface locations and measured and true vertic	the state of starting and
3-26-77	Finished drlg. out cement retainer and cement, came of bit, rigged up Western Wireline, Perforation from 370 foot, picked up RTTS packer, ran packer and tbg. back Western to treat well, Spotted 2 bbls. acid on perfor pumped 500 bbls. of acid away. Broke down @ 4000#, pu per minute @ 3000#. Communicated to perforations above	in hole. Rigged up ation, Set packer and imped into formation 7 bbls.
3-27-77	Pulled packer up hole, set between 3675' and 3705', p communications, moved packer up between 3670' and 361 still had communications above treatment, Moved packer still had communications, Moved packer 2528' and 3398 tion, Came out of hole w/tbg. and packer, picked up H packer, Went in hole w/tbg. and packer to squeeze per @ 3690', mixed 100 sx. cement and spotted over perfor and spotted cement @ 3641', 3562' and 3420', Mixed 15 pulled tbg. up to 2500', reversed cement out of tbg. sx. of cement, set packer and pumped in 10 sx. of cen SIP 1000# on tbg. Used a total of 150 sx. type H w/Ha w/200 sx. cement. Shut in overnight.	ar between 3610' and 3528', between 3610' and 3528', between 3610' and 3528', between 3610' and 3528', artions, between a sector rations, set packer rations, pulled up hole 50 sx. (total) cement, and csg., reversed out 25 ment. Pump Pressure 1600#,
15. I bereby cer SIGNED	tify what the foregoing is true and correct	DATE 4/15/77
(This space	for Federal or State office use)	·
APPROVED CONDITION	BY TITLE TITLE	DATE

t

.

Form 9-331 (May, 1963)	UNITED STATES DEPARTMEN F THE INTERI GEOLOGICAL SURVEY	SUBMIT IN TRIPLICATE (Other instructions of r verse side)	5. LEASE DESIGNATION NM-025503	AND SERIAL NO.
(De not use	UNDRY NOTICES AND REPORTS C this form for proposals to drill or to deepen or plug b Use "APPLICATION FOR PERMIT—" for such pr	DN WELLS ack to a different reservoir. eposals.)	6. IF INDIAN, ALLOTTE	
I. OIL X GA WELL X WY	S OTHER		7. UNIT AGREEMENT N. S. FARM OR LEASE NA	
2. NAME OF OFTENT			Ginsberg	
Hanson Oi	1 Corporation		9. WELL NO.	
P. O. Box	1515, Roswell, New Mexico 8820	1 State requirements.*	#4 10. FIELD AND POOL, O Shugart 11. sec., T., R., M., OR SUBVEY OR ARE	BLK. AND
	1650' FNL and 1650' FEL		Sec. 25, T 18 12. COUNTY OB PARIS	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF 3560 D. F.	r, RT, GR, etc.)	Eddy	New Mexico
1 G.	Check Appropriate Box To Indicate N	Valure of Notice, Report, or	r Other Data	
	NOTICE OF INTENTION TO:	5053		
TEST WATER S	THET-OFF PULL OR ALTER CASING	WATER SHUT-OFF	X ALTERING	
FBACTURE THE.	AT MULTIPLE COMPLETE	FRACTURE TREATMENT	-41-	
SHOOT OR ACIE	ABANDON*	SHOOTING OR ACIDIZING		
REPAIR WELL	CHANGE PLANS	(Other) <u>Cement</u>	ults of multiple completion	n on Well
(Othur)		Completion or Reco	minetion report and box	
17. DESCRIBE PROPO proposed we nent to this y	eser or completing operations (Clearly state all pertine rk. If well is directionally drilled, give subsurface loca work.)*	nt details, and give pertinent da ations and measured and true ver	tes, including estimated d rtical depths for all marke	ate of starting any ors and zones perti-
3-29-77	Tagged cement @ 3370', drill cen of hole w/tbg. Prepare to perfo	nent to T. D. of 371 rate and treat.	5', circ. hole,	came out
3-30-77	Rigged up Western Wireline, wen holes, picked up packer, ran in acid, had communications in per to set, pump 22 bbls. wtr. to c of perforations w/20,000 gallon 2400#, Maximum pressure 3400#, 2 hr. SIP 1000#, Total to recov	hole, set @ 3698', forations 3670' - 36 heck communications, s gel wtr., w/17,500 average SIP 3000#, S er 583, Flowed back	575', move packe held O.K. Frac 20/40 sand, M SIP 1450#, 15 mi approximately 1	r to 3650' both sets inimum pressure n. SIP 1250#, 10 bbls.
3-31-77	Swab 150 bbls. wtr. no oil, flu hole w/tbg.			
4-1-77	Rig up Western Wireline, went i up bridge plug and packer, went 15% acid, fromation broke @ 370 14,000# 20/40 sand, Minimum tre 3800#, average treatment pressu minute, ISIP 1450#, 15 Min. SIF Start well bleeding back, well if the foregoing is tree and correct	in hole to treat, 0, frac w/15,000 ga atment pressure 260 are 3600#, Average i 1300#, Left well s bled down in 1 hour	11ons gel 2% KCI 0#, Maximum trea njection rate 22 hut in 1 hr., 90 , Move bridge pl	w/soo galling wtr. and thment pressure bbls. per 00# on. Lug up hole
STONED	The MILE TITLE VI	ce-Pres. Production	DATE	
(This space f	for Pederal or State office use)			
APPROVED : CONDITIONS	BYTITLE S OF APPROVAL, IF ANY:			

Form 9-331 (May 1964)	UNITED STATES SUBMIT IN TRIPLICATE. DEPARTMEN OF THE INTERIOR (Other instructions - re- geological survey	Form approved, Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. NM-025503
(Do 1	SUNDRY NOTICES AND REPORTS ON WELLS 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.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL WELL X	GAS OTHER	7. UNIT AGREEMENT NAME
2. NAME OF	OFERATOR	S. FARM OR LEASE NAME
Hanso	n Oil Corporation	Ginsberg
3. ADDRESS		9. WELL NO. 9
P. 0.	Box 1515, Roswell, New Mexico 88201 OF WELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND FOUL, OR WILDCAT
See also s At surfac	space 17 helow.)	Shugart
At suffac		11. SEC., T., R., M., OR BLK. AND
	1650' FNL and 1650' FEL	SURVEY OF AREA
	TOOD FML AND TOOD FEL	Sec. 25, T 18S, R 30E
14. PERMIT N	0. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
	3560 D. F.	Eddy
		<u> Eddy New Mexico</u>
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or C	Jiher Data
	NOTICE OF INTENTION TO: SUBSEQU	CENT REPORT OF:
TEST WA	VIER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REFAILING WELL
FRACTUR		ALTERING CASING
SHOOT O	ABANDON* SHOOTING OR ACIDIZING	ABANDONMENT*
REPATR V		
(Other)	of multiple completion on Well letion Report and Log form.)	
propose	PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, ed work. If well is directionally drilled, give subsurface locations and measured and true vertice o this work.)*	including estimated date of starting any al depths for all markers and zones perti-
(CONTIN	UED)	
4-1-77		the set along Dita
4-1-77	and set above perforations @ 3610', came out of hole w/t Western Wireline. Perforate from 3528' - 3532', 8 holes, set packer and acidize w/500 gallons 15% acid, frac w/15 wtr. and 14,250# 20/40 sand. Minimum pressure 2300#, Max	, ran tbg. in packer, 5,000 gallons gel, 2% KCL simum pressure 3650#,
	average pressure 3200#, average injection rate 22 bbls. SIP 15 min. 1200#, Shut in overnight.	per min. 151P 1600#,
4-2-77	Move bridge plug and packer, set bridge plug between 353 and packer to perforate, rig up Western Wireline and per 1 hole per foot and perforate 3444' - 3454' 1 hole per f set above 3444', spot sand on top of bridge plug to make 100 gallons of 15% acid, break down pressure 2050#, drop on perforations, pressure went to 2400#, ISIP 1515#, SIF 58 bbls. water.	forate from 3458' - 3468' oot, ran tbg. and packer, hold, rig up and acidize 15 ball sealers w/ball
4-3-77	Rigged up and swabbed well down, swab back approximately no show of oil or gas, rig up Western Co. and frac perfo and 3444' - 3454', treat well w/10,000 gallons gel, 2% K sand, Minimum pressure 800#, Maximum pressure 3400#, ave	orations 3458' - 3468' CCL water, 8750# 20/40
18. I hereby	certify that the foregoing is true and correct	

SIGNED	TITLE Vice-Pres. Production	DATE 4/15/77
 (This space for Federal or State office use)		
APLOVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

Form 9-331 (May 1963)	DEPARTI	UNITED STATES MEME OF THE INTERI GEOL JGICAL SURVEY	SUBMIT IN TELPLICATE (Other instructions on re verse side)		au No. 42-R1424.	
Do not use this f	ORY NOT	ICES AND REPORTS (ads to drill or to deepen or plug b TION FOR PERMIT-" for such pr	DN WELLS ack to a different reservoir. oposals.)	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME	
1. OIL GAS WELL WELL [OTHER		· · · · · · · · · · · · · · · · · · ·	7. UNIT AGREEMENT N.	AME	
2. NAME OF OPERATOR				S. FARM OR LEASE NA	ME	
Hanson Oil Co	rporation	L		Ginsberg	Ginsherg	
3. ADDRESS OF OPERATOR				9. WELL NO.		
P. O. Box 151	5, Roswel	1, New Mexico 8820	1	#4	#4	
4. LOCATION OF WELL (Re See also space 17 below At surface	10. FIELD AND FOOL, OR WH.DCAT Shugart 11. SEC., T., R., M., OR BLK. AND SUEVEY OR AREA					
1650' FNL and 1650' FEL						
				Sec. 25, T 18	S. R 30E	
14. PERMIT NO.		15. ELEVATIONS (Show whether pF,	Rf, GR, etc.)	12. COUNTY OR PARISE		
		3560 D. 1	F.	Eddy	New Mexico	
16.	Check Ap	propriate Box To Indicate N	ature of Notice, Report, or (Other Data		
NO	TICE OF INTEN	TION TO:	SUBSEQ	UENT REPORT OF:		
TEST WATER SHUT-OFF FRACTURE TREAT SHUDT OR ACIDIZE CEPAIR WELL (Other)		ULL OR ALTER CASING	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) <u>Cement Sc</u> (Note: Report result	ABANDONME	ASING	
	OMPLETED OPE	ATIONS (Clearly state all pertinent	Completion or Recomp	detion Report and Log fo	rm.)	

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.)*

(CONTINUED)

- 4-3-77 Injection rate 25 bbls. per minute, ISIP 1500#, Final pressure 1200# in 15 min. CAme out of hole w/tbg. Move RBP and packer up hole, set RBP below 3404' and packer above 3988', spotted acid on formation, tried to break down perforations, split tbg. @ 3600#, release packer and pick up bridge plug, came out of hole w/tbg.
- 4-4-77 Rigged up Western Wireline, perforate from 3398' 3404', 6 holes, perforate from 3346' to 3352' 8 holes, 3222' 3230' 16 holes, 2 holes per foot, pick up bridge plug and packer, went in hole to treat perforations 3398' 3404', spotted 1 1/2 bbls. acid on perforations, broke down and had communications above 3346' 3352', move packer up hole and set above 3346', pump in formation, pump in 400 gallons acid ahead of frac, frac well w/30,000 gel 2% KCL water, 28,500# 20/40 sand in middle of frac dropped 8 ball sealers, ran 500 gallons 15% acid, 500# of blocking material. Ball sealers and blocking material on formation brought pressure up 400#, Minimum pressure 2400#, Maximum pressure 3050#, average pressure 2800#, average injection rate 21 bbls. ISIP 1650#, Final pressure 1300# after 15 minutes. Bled well down. Move bridge plug and packer. Treat perforations from 3222' 3230', treat w/500 gallons 15% acid, spotted

15. I hereby certify the toregoing is fue and correct SIGNED	TITLE Vice-Pres. Production	DATE4/15/77
(This space for Federal or State office use) APPEOVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

Form 9-331 (May 1963)	DEPARTN	UNITED STATES AEL OF THE IN GEOLOGICAL SURV	ITERIOR	SUBMIT IN TRIPLICATE (Other instructions con re- verse side)	5. LEASE DESIGNA NM-025503	Bureau No. 42-R1424. TION AND SERIAL NO.
(Do not use	SUNDRY NOT this form for propos Use "APPLICS	ICES AND REPO	RTS ON or plug back t or such proposa	WELLS 0 n different reservoir. 11s.)	6. IF INDIAN, ALL	OTTEE OR TEIBE NAME
1. 011, 🖵 GA				· · · · · · · · · · · · · · · · · · ·	7. UNIT AGREEMES	
2. NAME OF OTERAT Hanson Oi 3. ADDRESS OF OPE	1 Corporation	1			Ginsberg 9. WELL NO.	
P O Box	1515, Roswe	learly and in accordance w	88201	requirements.*	#4 10. FIELD AND FO Shugart 11. sec., T., R., M	., OR BLK. AND
14. PERMIT NO.	.650' FNL and	1650' FEL	vhelher DF, RT,	GR, etc.)		<u>T 185, R 30E</u> arish 13. state
			50 D. F.		Eddy	New Mexico
TEST WATER S FRACTURE TRE SHOOT OR ACH REPAIR WELL (Other) 17. DESCRIBE PROPE proposed wo nent to this y	AT	PULL OR ALTER CASING MULTIPLE COMPLETE ABANLON* CHANGE PLANS	I pertinent de eface locations	WATER SHUT-OFF	X ALTER ABAND UCCZC ts of multiple compl pletion Report and I pletion report and I	ed date of starting any
(CONTINUEI))					-
(1 1	2100#, frac minimum press rate 21 bbls.	w/15,000 gallor ure 2100#, maxir	ns gel 25 mum press nal SIP 1	ker, put acid away % KCL water, and 1 sure 3050#, Averag 1850# after 15 min	14,250# 20/40 ge pressure 3) sand, 3000, injection
						·
	•					
				• •	:	

þ

IS. I hereby certify that the foregoing is true and correct SIGNED	TITLE Vice-Pres. Production	DATE
(This space for Foderal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE